







Task Lighting



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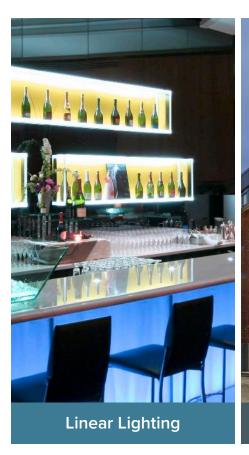
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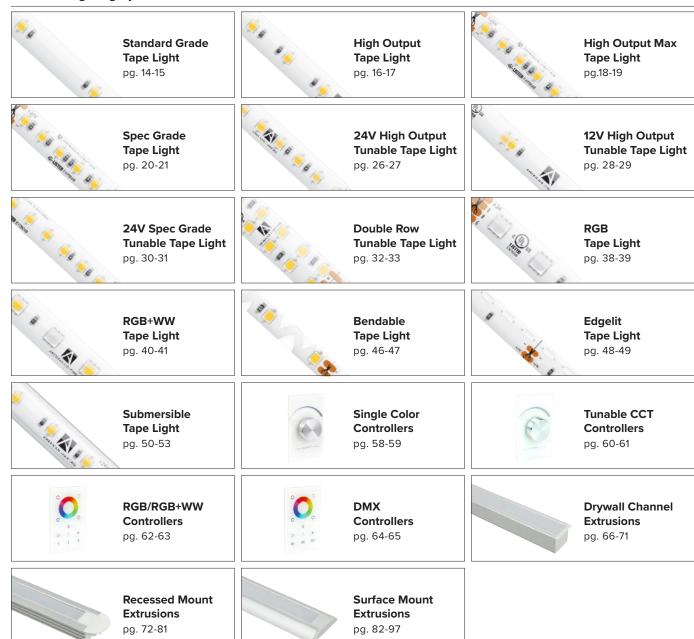
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TRULUX Lighting Systems



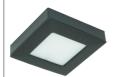
Task Lighting



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Downlighting



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Architectural Lighting



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TRULUX Lighting Systems

The Trulux Lighting System allows you to mix and match among four categories of tape light, and a variety of controllers and extrusions. Different grades of tape light vary in lumen output, while the array of color temperatures let you set the right ambiance depending on the space and individual preference. For multi-purpose spaces, choose Tunable CCT or dynamic RGB/RGB+WW for maximum customization. Custom Cut and Specialty Tape are also available for specialized applications.

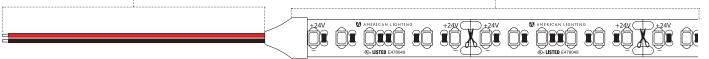
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Specify lead wire length (3ft included)

Specify tape light length up to the maximum run



Custom Cut options available in Single Color, Tunable CCT, and RGB / RGB+WW tape light
Learn more at americanlighting.com/trulux-custom-cut





TruLink 4-in-1 Tape Connector

This multipurpose connector is designed to make installations faster and easier. The Trulink connector can be used as a power connector, splice, jumper, or T-connector for Trulux single color tape light. Available as a connection block (TL-BLKS, sold in bags of 10) or as a power connection kit accessory including 36" 18AWG lead wire (TL-CONKIT).

- 4 compatible connection types
- Reliable connection every time
- Quick and easy installation
- Can be used with IP54 (unjacketed) or IP65 (jacketed) Trulux tape light
- Durable and compact construction



TL-CONKIT

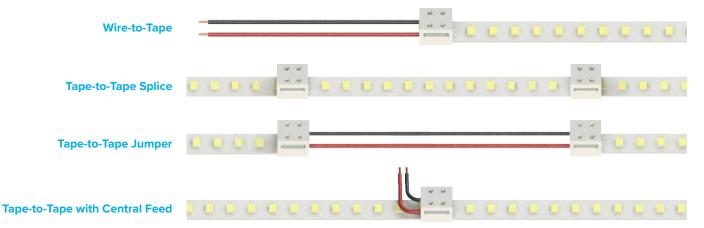
Trulink 4-in-1 Connector Kit



TL-BLKS

Trulink 4-in-1 Connector Block (Quantity 10)









TRULUX[™] Single Color Tape Light

Trulux offers four different grades of light output and multiple color temperatures so you can pick the best combination for your project/installation. Light output ranges from 100Lm – 570Lm per foot and color temperatures include 2400K, 2700K, 3000K, and 4000K, all with 94+ CRI, optimal for creating inviting spaces.

Standard Grade

pg. 14-15

High Output

pg. 16-17

High Output Max

pg. 18-19

Spec Grade

pg. 20-21

22AV S. UNTEL EATHER



- Excellent color rendering (96+ CRI)
- Color temperatures from 2400K to 4000K
- 100-155 lumens per foot performance
- Consumes only 2.7 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 6.56" (24V) and 3.94" (12V)
- 32.8 ft (24V) / 27 ft (12V) max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

Available CCT









2400K 2700K 3000K

4000K

Control Options

- Trulux Single Color Controls
- Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming
- Requires Standard Dimmer + ELV Driver or LP-DR Driver

Listing / Ratings



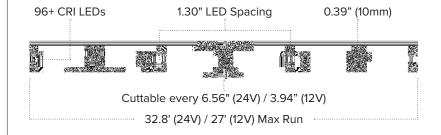




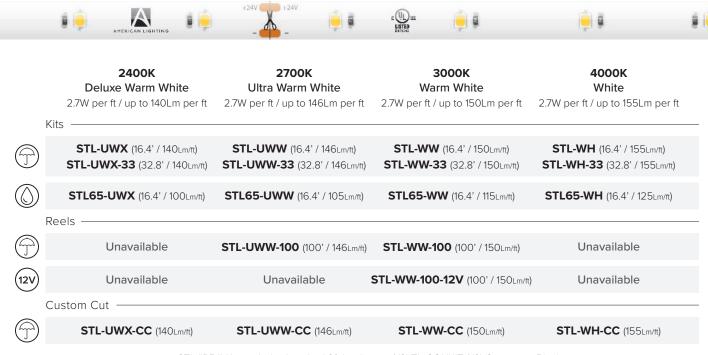
TRULUX ** Standard Grade - 24V / 12V

Build an economical and versatile layered lighting system with Standard Trulux Tape Light with light output ranging from 140-155 lumens per foot and easy to work with run lengths up to 32.8 feet. Single color Trulux controller + receiver combo include wall controls in touch or dial versions; also pair with the Trulux App for even greater control freedom.

Series	STL
Input Voltage	24V / 12V (STL-WW-100-12V only)
CCT	2400K / 2700K / 3000K / 4000K
CRI	96+
Wattage	2.7W per ft
Lumens	Up to 155Lm per ft
Max Run	32.8 feet (24V) / 27 feet (12V)
Cuttable	Every 6.56" (24V) / 3.94" (12V)
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



TRULUX[™] LIGHTING SYSTEMS / TAPE LIGHT / STANDARD GRADE



STL (IP54) Kits include: Attached 3ft lead wires / (3) TL-CONKIT / (3) Connector Blocks STL65 (IP65) Kits include: (1) Male (1) Female connector / (3) TL-CONKIT / (3) Connector Blocks Custom Cut: Please allow up to 2-4 weeks for custom cut order processing and delivery

Building a Single Color Trulux System?

See pages (22-23) for compatible single color Trulux controllers

Trulux Single Color Accessories



Trulink 4-in-1

Connector Kit

TL-CONKIT





Connector Block

TL-BLKS (Qty 10)

TL-2SPL Splice Connector TL-2L

(L) Snap connector

TL-2T (T) Snap connector TL-2X

(30W, 45W, 60W, 80W)

(X) Snap connector

Linking Cables (IP54)

TL-2JUMP-.5 (6") TL-2JUMP-1 (12") TL-2JUMP-2 (24")



DC Connector Snap to DC Jack

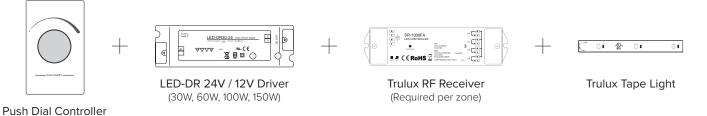
TL-2DC



Linking Cables (IP65) TL-2JUMP65-.5 (6")

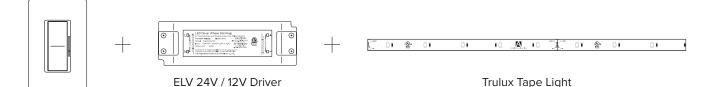
TL-2JUMP65-1 (12") TL-2JUMP65-2 (24")

Trulux Controller Set-up



Primary Side Dimming Set-up

(Single zone)



Standard Dimmer





- Excellent color rendering (96+ CRI)
- Color temperatures from 2400K to 4000K
- 200-310 lumens per foot performance
- Consumes only 4.6 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 3.94"
- 22 foot max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

Available CCT









2400K 2700K 3000K 4000K

Control Options

- Trulux Single Color Controls
- Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming
- Requires Standard Dimmer + ELV Driver or LP-DR Driver

Listing / Ratings



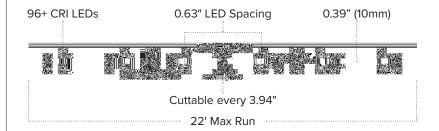




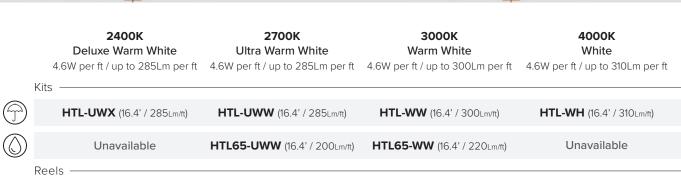
TRULUX[™] High Output - 24V

Use High Output Trulux Tape Light and extrusions to build your own task lighting systems or custom linear lighting fixtures. Light output ranges from 200-310 lumens per foot in easy to work with run lengths up to 22 feet.

Series	HTL
Input Voltage	24V
CCT	2400K / 2700K / 3000K / 4000K
CRI	96+
Wattage	4.6W per ft
Lumens	Up to 310Lm per ft
Max Run	22 feet
Cuttable	Every 3.94"
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs







Unavailable

Custom Cut

HTL-UWX-CC (285Lm/ft)

HTL-UWW-CC (285Lm/ft)

HTL-WW-CC (300Lm/ft)

TRULUX[™] LIGHTING SYSTEMS / TAPE LIGHT / HIGH OUTPUT

HTL-WH-CC (310Lm/ft)

Unavailable

HTL (IP54) Kits include: Attached 3ft lead wires / (3) TL-CONKIT / (3) Connector Blocks HTL65 (IP65) Kits include: (1) Male + (1) Female connector / (3) TL-CONKIT Custom Cut: Please allow up to 2-4 weeks for custom cut order processing and delivery

HTL-UWW-100 (100' / 285Lm/ft) HTL-WW-100 (100' / 300Lm/ft)

Building a Single Color Trulux System?

See pages (22-23) for compatible single color Trulux controllers

Trulux Single Color Accessories



Trulink 4-in-1 Connector Kit

TL-CONKIT

Trulink 4-in-1

TL-BLKS (Qty 10)

TL-2SPL Splice Connector Connector Block

TL-2L TL-2T

(T) Snap connector

TL-2X

(30W, 60W, 100W, 150W)

(X) Snap connector

(L) Snap connector



Linking Cables (IP54)

TL-2JUMP-.5 (6") TL-2JUMP-1 (12") TL-2JUMP-2 (24")

(Required per zone)



DC Connector Snap to DC Jack

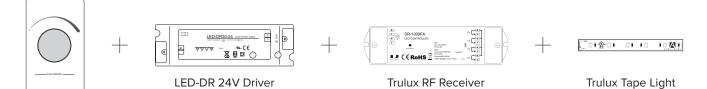
TL-2DC



Linking Cables (IP65)

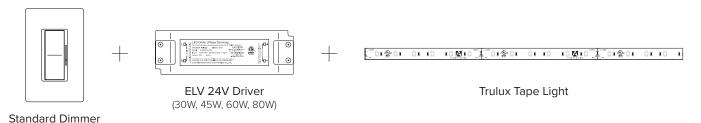
TL-2JUMP65-.5 (6") TL-2JUMP65-1 (12") TL-2JUMP65-2 (24")

Trulux Controller Set-up



Primary Side Dimming Set-up

Push Dial Controller (Single zone)





- Excellent color rendering (90+ CRI)
- Color temperatures from 2700K to 4000K
- Up to 121 lumens per foot performance
- Consumes up to 1.46 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 1.97"
- 65.6 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

Available CCT







2700K 3000K 4000K

Control Options

- Trulux Single Color Controls
- Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming
- Requires Standard Dimmer + ELV Driver or LP-DR Driver

Listing / Ratings

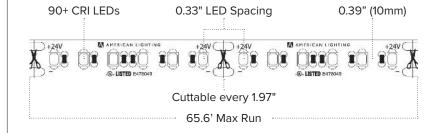




TRULUX[™] High Output Max - 24V

For large scale projects, High Output Max (run) Tape provides a more convenient installation by minimizing drivers and connections. HTMR is a great tool for lighting coves, corridors, lobbies, and retail spaces with your choice of 2700K, 3000K, or 4000K white light.

Series	HTMR
Input Voltage	24V
CCT	2700K / 3000K / 4000K
CRI	90+
Wattage	Up to 1.46W per ft
Lumens	Up to 121Lm per ft
Max Run	65.6 feet
Cuttable	Every 1.97"
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs







2700K Ultra Warm White 1.46W per ft / 118Lm per ft

3000K Warm White 1.46W per ft / 120Lm per ft

4000K White 1.46W per ft / 121Lm per ft



HTMR-UWW (65.6ft)

HTMR-WW (65.6ft)

HTMR-WH (65.6ft)

HTMR (IP54) Kits include: Attached 3ft lead wires / (3) TL-CONKIT, and (3) connector blocks

Building a Single Color Trulux System?

See pages (22-23) for compatible single color Trulux controllers

Trulux Single Color Accessories



Trulink 4-in-1 Connector Kit

TL-CONKIT



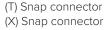
Trulink 4-in-1 Connector Block

TL-BLKS (Qty 10)



TL-2SPL Splice Connector TL-2L (L) Snap connector

TL-2T TL-2X





Linking Cables (IP54)

TL-2JUMP-.5 (6") TL-2JUMP-1 (12") TL-2JUMP-2 (24")



DC Connector Snap to DC Jack

TL-2DC



Linking Cables (IP65)

TL-2JUMP65-.5 (6") TL-2JUMP65-1 (12") TL-2JUMP65-2 (24")

Trulux Controller Set-up



Push Dial Controller



LED-DR 24V Driver (30W, 60W, 100W, 150W)

(30W, 60W, 100W, 150W)



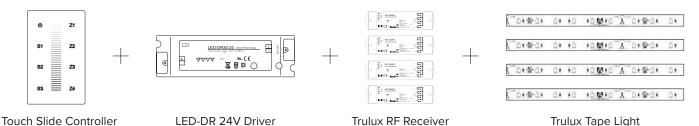
Trulux RF Receiver (Required per zone)



Trulux Tape Light

(Single zone)

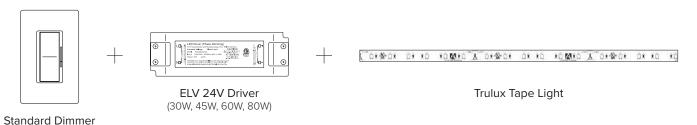
Trulux 4 Zone Controller Set-up



(Required per zone)

Primary Side Dimming Set-up

(4 zone)







- Excellent color rendering (96+ CRI)
- Color temperatures from 2400K to 4000K
- 280-570 lumens per foot performance
- Consumes only 7.8 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 1.97"
- 13.1 foot max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

Available CCT









2400K 2700K 3000K

4000K

Control Options

- Trulux Single Color Controls
- Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming
- Requires Standard Dimmer + ELV Driver or LP-DR Driver

Listing / Ratings



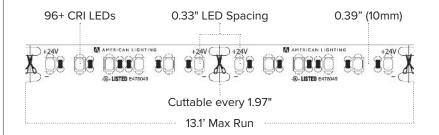




TRULUX[™] Spec Grade - 24V

At full brightness our Spec Grade Trulux Tape Light offers up to 570 lumens per foot and perfect for both task and ambient lighting when dimmed with our Trulux controls. The superior light output is best used in large open spaces in both residential and commercial applications.

Series	SPTL
Input Voltage	24V
CCT	2400K / 2700K / 3000K / 4000K
CRI	96+
Wattage	7.8W per ft
Lumens	Up to 570Lm per ft
Max Run	13.1 feet
Cuttable	Every 1.97"
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs







SPTL (IP54) Kits include: Attached 3ft lead wires / (3) TL-CONKIT / (3) Connector Blocks SPTL65 (IP65) Kits include: (1) Male + (1) Female connectors / (3) TL-CONKIT Custom Cut: Please allow up to 2-4 weeks for custom cut order processing and delivery

Trulux Single Color Accessories



Trulink 4-in-1

Connector Kit **TL-CONKIT**



Trulink 4-in-1 Connector Block

TL-BLKS (Qty 10)

TL-2SPL Splice Connector

TL-2L TL-2T

TL-2X

(L) Snap connector (T) Snap connector

(X) Snap connector



Linking Cables (IP54)

TL-2JUMP-.5 (6") TL-2JUMP-1 (12") TL-2JUMP-2 (24")



DC Connector Snap to DC Jack

TL-2DC



Linking Cables (IP65)

TL-2JUMP65-.5 (6") TL-2JUMP65-1 (12") TL-2JUMP65-2 (24")

Trulux Controller Set-up



Push Dial Controller (Single zone)



LED-DR 24V Driver (30W, 60W, 100W, 150W)

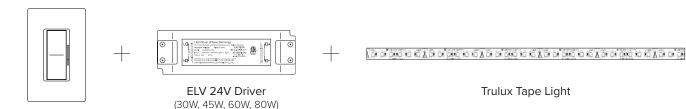


Trulux RF Receiver (Required per zone)



Trulux Tape Light

Primary Side Dimming Set-up



Standard Dimmer

TRULUX Single Color Controllers

1-100% full range dimming via dial or touch slide wall controls let you have full control over your Trulux system. Featuring ultra responsive touch controls and quality construction that will stand the test of time. No flickering, no signal wiring, and no input wiring; Simply mount to the wall and sync with Trulux receivers.



SRF-BATT

Trulux Push Dial Wall Control (Single Color / Single Zone)

- Push dial On/Off control dimmer
- Full range dimming (1-100%)
- Glass faceplate with satin nickel dial
- Wireless installation No power wire
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- · Battery powered (CR2032)
- Requires Trulux receiver for install







SRF-4Z-3P

Trulux Touch Slide Wall Control (Single Color / 4 Zones / 3 Scenes)

- Touch On/Off control
- Touch slide control provides full range dimming (1-100%)
- Glass faceplate with back-lit buttons
- 3 programmable scenes
- 4 dedicated zone selection
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Requires 12V-24V DC input power wire and Trulux receiver for install





TRULUX MOBILE APP

Multi Zone Trulux Controller (Multi Color / Multi Room or Zones)

- Mobile Phone or Tablet App ready
- Interactive dial controls
- Set up to 8 dedicated rooms or zones
- Create and save custom settings
- Control Single Color, Tunable CCT, and RGB/RGB+WW installations
- Use in addition to any Trulux controllers or as a standalone system
- Requires TruHub (RF-WIFI-8) router and receivers for 2 to 8 zone installations; or the RF to Wifi receiver (REC-5A-4Z-WIFI) for single zone applications

Available on Google Play & App Store:





Trulux Controller Set-up



+



LED-DR 24V / 12V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required per zone)



Trulux Tape Light





TRULUX[™] Single Color Accessories

Building a Trulux system is easy! Our Trulux controllers utilize wireless technology to make installation a breeze. All that's required is a 120V power source to a 12V/24V driver which is then fed to a Trulux receiver. Wire your tape to the receiver, sync the receiver to the controller, and you're all set.

TRULUX SINGLE ZONE



Single Zone Push Dial Wireless RF Wall Controller

SRF-BATT



LED-DR 24V Drivers LED-DR30-24 (30W) LED-DR60-24 (60W) **LED-DR100-24** (100W)

LED-DR150-24 (150W) **LED-DR 12V Drivers**

LED-DR30-12 (30W) LED-DR60-12 (60W) **LED-DR100-12** (100W)

LED-DR150-12 (150W)



Trulux RF Receiver (Required per zone)

REC-5A-4Z

TRULUX 4 ZONE



4 Zone Touch Slide RF Wall Controller

SRF-4Z-3P



LED-DR 24V Drivers LED-DR30-24 (30W) LED-DR60-24 (60W) **LED-DR100-24** (100W) **LED-DR150-24** (150W)

LED-DR 12V Drivers

LED-DR30-12 (30W) LED-DR60-12 (60W) **LED-DR100-12** (100W) **LED-DR150-12** (150W)



Trulux RF Receiver (Required per zone)

REC-5A-4Z

TRULUX APP MULTI ZONE



Trulux Mobile App Mobile Phone / Tablet (Control up to 8 rooms/zones)



LED-DR 24V Drivers LED-DR30-24 (30W) LED-DR60-24 (60W) LED-DR100-24 (100W)

LED-DR150-24 (150W) **LED-DR 12V Drivers**

LED-DR30-12 (30W) LED-DR60-12 (60W) **LED-DR100-12** (100W) **LED-DR150-12** (150W)



Trulux TruHub Wifi to RF Wireless Router (Required for 2 - 8 zone installations)

WIFI-RF-8



Trulux RF Receiver (Required per zone)

REC-5A-4Z

ALTERNATE DIMMING



Primary Side Dimming Standard Dimmer



ELV 24V Drivers ELV-30-24 (30W) ELV-45-24 (45W) ELV-60J-24 (60W) ELV-80J-24 (80W)

ELV 12V Drivers ELV-30-12 (30W) ELV-45-12 (45W) **ELV-60J-12** (60W) **ELV-80J-12** (80W)

For more on Single Color Trulux controllers and receivers, see pages (58-59) for additional information

Trulux Single Color Accessories





TL-CONKIT



Trulink 4-in-1 Connector Block TL-BLKS (Qty 10)

TL-2X



TL-2SPL Splice Connector TL-2L (L) Snap connector TL-2T

(T) Snap connector (X) Snap connector



Linking Cables (IP54)

TL-2JUMP-.5 (6") TL-2JUMP-1 (12") TL-2JUMP-2 (24")



DC Connector Snap to DC Jack TL-2DC



Linking Cables (IP65)

TL-2JUMP65-.5 (6") TL-2JUMP65-1 (12") TL-2JUMP65-2 (24")







TRULUX[™] Tunable Tape Light

The Trulux Tunable series now includes four variations. Choose from three levels of light output (up to 365 lumens per foot); or use Double Row (12mm wide) for side-by-side tunable LEDs. Control color temperature from 2700K-6000K with Trulux system controls and tunable CCT tape light.

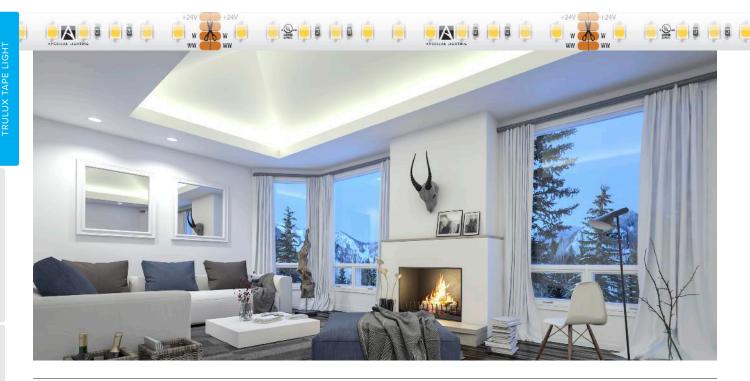
Tunable High Output 24V pg. 26-27

Tunable High Output 12V pg. 28-29

Tunable Spec Grade pg. 30-31

Tunable Double Row pg. 32-33





- Excellent color rendering (94+ CRI)
- Adjustable CCT from 2700K to 6000K
- Up to 155 lumens per foot performance
- Consumes up to 2.9 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 3.94"
- 32.8 foot max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

Available CCT



2700K-6000K Tunable CCT

Control Options

- Trulux Tunable CCT Controls
- Requires LED-DR Driver + Trulux Receiver

Listing / Ratings

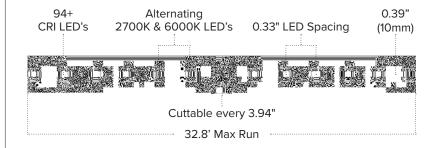




TRULUX^{**} Tunable High Output - 24V

New Tunable High Output yields up to 155 lumens per foot using a 24V DC design, allowing runs up to 32.8 feet. Adjust and modify any space's look with full-range white light tuning from 2700K to 6000K while maintaining the high CRI that Trulux provides. Trulux wall controls, remote controls, or the Trulux App will deliver convenient tuning and dimming for a custom system.

Series	HTL-TW
Input Voltage	24V
CCT	2700K-6000K Tunable CCT
CRI	94+
Wattage	Up to 2.9W per ft
Lumens	Up to 155Lm per ft
Max Run	32.8 feet
Cuttable	Every 3.94"
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





2700K to 6000K

Tunable CCT - 24V DC

up to 2.9W per ft / up to 155Lm per ft $\,$

Kits



HTL-TW (16.4ft)

Custom Cut



HTL-TW-CC

HTL-TW (IP54) Kits include: Attached 3ft lead wires / (3) TL-4PWR Custom Cut: Please allow up to 2-4 weeks for custom cut order processing and delivery

Building a Tunable CCT Trulux System?

See pages (34-35) for compatible Tunable CCT Trulux controllers and accessories

Trulux Tunable CCT Accessories



Power Feed Connector Kit TL-4PWR



TL-4SPL Splice Connector
TL-4L (L) Snap connector
TL-4T (T) Snap connector
TL-4X (X) Snap connector



Linking Cables (IP54) **TL-4JUMP-.5** (6")

TL-4JUMP-1 (12") TL-4JUMP-2 (24")

Trulux Tunable CCT Control



Single Zone Push Dial Wireless RF Wall Controller

TWRF-BATT



4 Zone Touch Slide Wireless RF Wall Controller

TWRF-4Z



Single Zone Table Top Wireless Table Top Controller

TWRF-BATT-TT



4 Zone Remote Wireless Remote Controller

TWRF-3AAA



Trulux RF Receiver Required per zone

REC-5A-4Z

Trulux Tunable CCT Set-up



Push Dial Controller (Single zone)



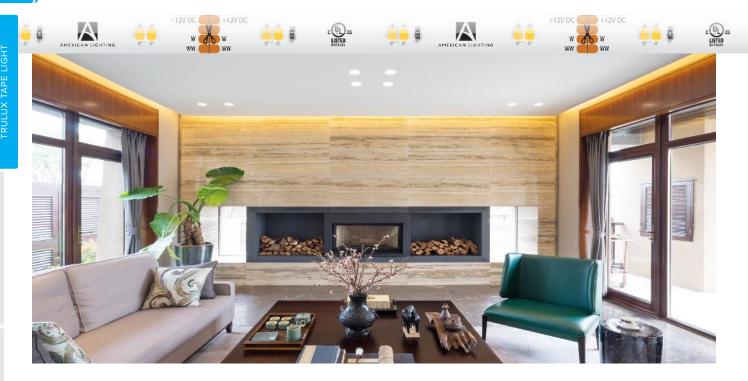
LED-DR 24V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required)



Trulux Tape Light



- Excellent color rendering (94+ CRI)
- Adjustable CCT from 2700K to 6000K
- Up to 165 lumens per foot performance
- Consumes up to 3.5 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 3.94"
- 22 foot max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

Available CCT



2700K-6000K Tunable CCT

Control Options

- Trulux Tunable CCT Controls
- Requires LED-DR Driver + Trulux Receiver

Listing / Ratings



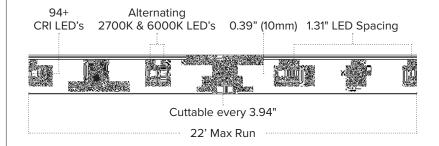




TRULUX[™] Tunable High Output - 12V

Modify any space's look with full-range white light tuning from 2700K to 6000K and maintaiexcellent color rendering with up to 165Lm per foot. Trulux wall controls, remote controls, or the Trulux App will deliver convenient tuning and dimming for a custom system.

Series	HTL-TW-12V
Input Voltage	12V
CCT	2700K-6000K Tunable CCT
CRI	94+
Wattage	Up to 3.5W per ft
Lumens	Up to 165Lm per ft
Max Run	22 feet
Cuttable	Every 3.94"
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



























2700K to 6000K

Tunable CCT - 12V DC

up to 3.5W per ft / up to 165Lm per ft

Kits HTL-TW-12V (16.4ft) HTL65-TW-12V (16.4ft) Custom Cut HTL-TW-12V-CC

> HTL-TW-12V (IP54) Kits include: Attached 3ft lead wires / (3) TL-4PWR HTL65-TW-12V (IP65) Kits include: (1) Male + (1) Female connectors Custom Cut: Please allow up to 2-4 weeks for custom cut order processing and delivery

Building a Tunable CCT Trulux System?

See pages (34-35) for compatible Tunable CCT Trulux controllers and accessories

Trulux Tunable CCT Accessories



Power Feed Connector Kit TL-4PWR



TL-4SPL Splice Connector TL-4L (L) Snap connector TL-4T (T) Snap connector TL-4X (X) Snap connector



Linking Cables (IP54) TL-4JUMP-.5 (6") TL-4JUMP-1 (12") TL-4JUMP-2 (24")

Trulux Tunable CCT Control



Single Zone Push Dial Wireless RF Wall Controller

TWRF-BATT



4 Zone Touch Slide Wireless RF Wall Controller

TWRF-4Z



Single Zone Table Top Wireless Table Top Controller

TWRF-BATT-TT



4 Zone Remote Wireless Remote Controller

TWRF-3AAA



Trulux RF Receiver Required per zone

REC-5A-4Z

Trulux Tunable CCT Set-up



Push Dial Controller (Single zone)



LED-DR 12V Driver (30W, 60W, 100W, 150W)



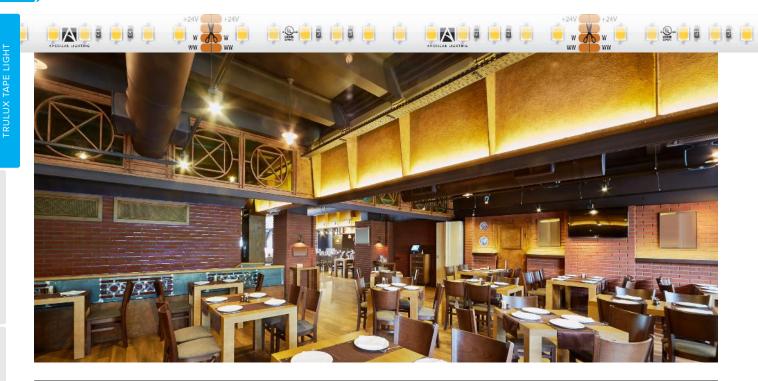
Trulux RF Receiver (Required)



Trulux Tape Light







- Excellent color rendering (90+ CRI)
- Adjustable CCT from 2700K to 6000K
- Up to 365 lumens per foot performance
- Consumes up to 7 watts per foot
- Cuttable every 3.94"
- 13.1 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

Available CCT



2700K-6000K Tunable CCT

Control Options

- Trulux Tunable CCT Controls
- Requires LED-DR Driver + Trulux Receiver

Listing / Ratings

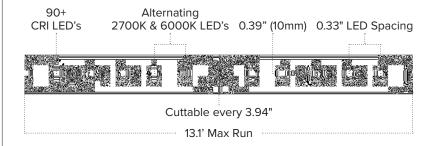




TRULUX[™] Tunable Spec Grade - 24V

For high performance applications, use Tunable Spec Grade, which offers up to 365 lumens of 2700K to 6000K light per foot. Adjust and modify any space's look with full-range white light tuning with the high CRI that Trulux provides. Trulux wall controls, remote controls, or the Trulux App will deliver convenient tuning and dimming for a custom system.

Series	SPTL-TW
Input Voltage	24V
CCT	2700K-6000K Tunable CCT
CRI	90+
Wattage	Up to 7W per ft
Lumens	Up to 365Lm per ft
Max Run	13.1 feet
Cuttable	Every 3.94"
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





2700K to 6000K

Tunable CCT - 24V DC

up to 7W per ft / up to 365Lm per ft

Kits

SPTL-TW (13.1ft)

Custom Cut



SPTL-TW-CC

SPTL-TW (IP54) Kits include: Attached 3ft lead wires / (3) TL-4PWR Custom Cut: Please allow up to 2-4 weeks for custom cut order processing and delivery

Building a Tunable CCT Trulux System?

See pages (34-35) for compatible Tunable CCT Trulux controllers and accessories

Trulux Tunable CCT Accessories



Power Feed Connector Kit TL-4PWR

TL-4SPL Splice Connector
TL-4L (L) Snap connector
TL-4T (T) Snap connector
TL-4X (X) Snap connector



Linking Cables (IP54) **TL-4JUMP-.5** (6")

TL-4JUMP-1 (12") TL-4JUMP-2 (24")

Trulux Tunable CCT Control



Single Zone Push Dial Wireless RF Wall Controller TWRF-BATT

4 Zone Touch Slide Wireless RF Wall Controller TWRF-4Z



Single Zone Table Top Wireless Table Top Controller TWRF-BATT-TT



4 Zone Remote Wireless Remote Controller



Trulux RF Receiver Required per zone REC-5A-4Z

TWRF-3AAA

Trulux Tunable CCT Set-up



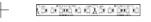
Push Dial Controller (Single zone)



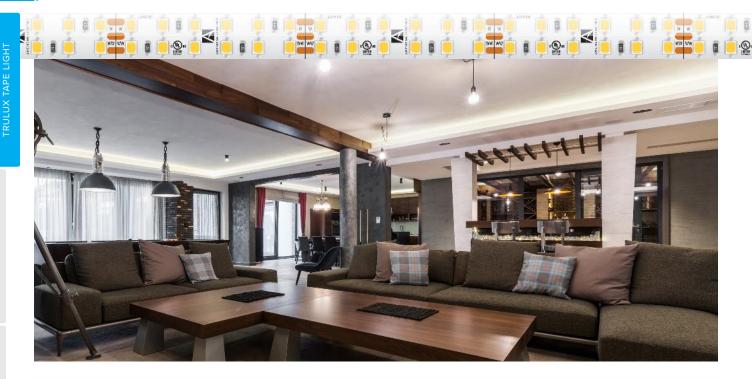
LED-DR 24V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required)



Trulux Tape Light



- Excellent color rendering (90+ CRI)
- Adjustable CCT from 2700K to 6000K
- Up to 325 lumens per foot performance
- Consumes up to 5.8 watts per foot
- Cuttable every 1.97"
- 16.4 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

Available CCT



2700K-6000K Tunable CCT

Control Options

- Trulux Tunable CCT Controls
- Requires LED-DR Driver + Trulux Receiver

Listing / Ratings

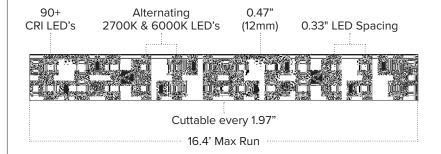




TRULUX™ Tunable Double Row - 24V

For high performance applications where side-by-side LEDs are preferred and run lengths up to 16.4 feet are suitable, use Tunable Double Row, which offers up to 325 lumens of tunable light per foot. Adjust and modify any space's look with full range white light tuning with the high CRI that Trulux provides. Trulux wall controls, remote controls, or the Trulux App will deliver convenient tuning and dimming for a custom system.

Series	HTDBL-TW
Input Voltage	24V
CCT	2700K-6000K Tunable CCT
CRI	90+
Wattage	Up to 5.8W per ft
Lumens	Up to 325Lm per ft
Max Run	16.4 feet
Cuttable	Every 1.97"
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs







2700K to 6000K

Tunable CCT - 24V DC

up to 5.8W per ft / up to 325Lm per ft

Custom Cut



HTDBL-TW-CC

HTDBL-TW-CC is available in Custom Cut (special order) only Please allow up to 2-4 weeks for custom cut order processing and delivery

Building a Tunable CCT Trulux System?

See pages (34-35) for compatible Tunable CCT Trulux controllers and accessories

Trulux Tunable CCT Control



Single Zone Push Dial Wireless RF Wall Controller



4 Zone Touch Slide Wireless RF Wall Controller



Single Zone Table Top Wireless Table Top Controller



4 Zone Remote Wireless Remote Controller



Trulux RF Receiver Required per zone

TWRF-BATT

TWRF-4Z

TWRF-BATT-TT

TWRF-3AAA

REC-5A-4Z

Trulux Tunable CCT Single Zone Set-up



Push Dial Controller (Single zone)



LED-DR 24V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required)



Trulux Tape Light

Trulux Tunable CCT 4 Zone Set-up



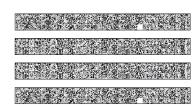
Touch Slide Controller (4 zone)



LED-DR 24V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required per zone)



Trulux Tape Light



TRULUX Tunable CCT Controllers

For color temperature control at the turn of a dial, use our Trulux Tunable CCT controllers for fast and accurate adjustments from 2700K to 6000K. Transform the look and feel of a room with this dynamic, customizable system. (Trulux Tunable CCT controller and receiver required for operation)



TWRF-BATT

Tunable Push Dial Wall Control (Single Zone)

- Push dial On/Off control dimmer
- Double push dial for color temperature selection (2700K-6000K)
- Glass faceplate with satin nickel dial
- Wireless installation No power wire
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- · Battery powered (CR2032)
- Requires Trulux receiver for install







TWRF-4Z

Tunable Touch Slide Wall Control (4 Zones / 2 Scenes)

- Touch On/Off control
- Touch slide control provides full range dimming and temperature selection (2700K-6000K)
- Glass faceplate with back-lit buttons
- 2 programmable scenes
- 4 dedicated zone selection
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Requires 12V-24V DC input power wire and Trulux receiver for install





TWRF-3AAA

Tunable CCT Remote (4 Zones / 3 Scenes)

- Ultra sensitive color adjustment wheel for 2700K-6000K selection
- 3 programmable scenes
- 4 dedicated zone selection
- 4 preset intensity settings
- Includes convenient wall caddy
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (3 x AAA)
- Requires Trulux receiver for install







Trulux Tunable CCT Set-up



+



(30W, 60W, 100W, 150W)

+



Trulux RF Receiver (Required)



Trulux Tape Light

Push Dial Controller (Single zone)



TRULUX[™] Tunable CCT Accessories

Building a Trulux system is easy! Our Trulux Tunable CCT controllers feature wireless technology that makes installation a breeze. All that's required is a 120V power source to a 12V power supply which is then fed to a Trulux receiver. Wire your tape to the receiver, sync the receiver to the controller, and you're all set.

TUNABLE SINGLE ZONE



Tunable Push Dial Wireless RF Wall Controller

TWRF-BATT



LED-DR 24V Drivers

LED-DR30-24 (30W)

LED-DR60-24 (60W) **LED-DR100-24** (100W)

LED-DR150-24 (150W)

LED-DR 12V Drivers

LED-DR30-12 (30W)

LED-DR60-12 (60W)

LED-DR100-12 (100W)

LED-DR150-12 (150W)



Trulux RF Receiver (Required per zone)

REC-5A-4Z

TUNABLE 4 ZONE



4 Zone Touch Slide RF Wall Controller

TWRF-4Z



LED-DR 24V Drivers

LED-DR30-24 (30W)

LED-DR60-24 (60W) **LED-DR100-24** (100W)

LED-DR150-24 (150W)

LED-DR 12V Drivers

LED-DR30-12

LED-DR60-12 (60W)

LED-DR100-12 (100W)

LED-DR150-12 (150W)



Trulux RF Receiver (Required per zone)

REC-5A-4Z

TUNABLE 4 ZONE



Tunable Remote RF Remote Control

TWRF-3AAA



LED-DR 24V Drivers

LED-DR30-24 (30W)

LED-DR60-24 (60W) **LED-DR100-24** (100W)

LED-DR150-24 (150W)

LED-DR 12V Drivers

LED-DR30-12

LED-DR60-12 (60W)

LED-DR100-12 (100W)

LED-DR150-12 (150W)



Trulux RF Receiver (Required per zone)

REC-5A-4Z

TRULUX APP MULTI ZONE



Trulux Mobile App Mobile Phone / Tablet (Control up to 8 rooms/zones)



LED-DR 24V Drivers

LED-DR30-24 (30W)

LED-DR60-24 (60W)

LED-DR100-24 (100W)

LED-DR150-24 (150W)

LED-DR 12V Drivers

LED-DR30-12

LED-DR60-12 (60W)

LED-DR100-12 (100W)

LED-DR150-12 (150W)

Trulux TruHub

Wifi to RF Wireless Router (Required for 2 - 8 zone installations)

WIFI-RF-8



Trulux RF Receiver (Required per zone)

REC-5A-4Z

For more on Tunable Trulux controllers and receivers, see pages (60-61) for additional information

Trulux Tunable CCT Accessories



Power Feed Connector Kit

TL-4PWR



TL-4L

TL-4SPL Splice Connector (L) Snap connector

TL-4T (T) Snap connector TL-4X (X) Snap connector



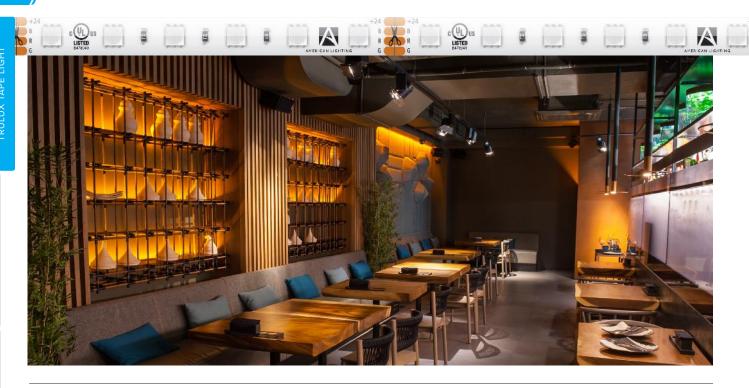
Linking Cables (IP54)

TL-4JUMP-.5 (6") TL-4JUMP-1 (12")

TL-4JUMP-2 (24")







- Excellent color rendering (94+ CRI)
- · RGB color mixing capability
- Consumes up to 4.6 watts per foot
- · Cuttable every 3.94"
- 22 foot max run
- (IP54) unjacketed or (IP68) submersible versions
- 50,000 hours rated life

Available CCT



RGB

Control Options

- Trulux RGB Controls
- Requires LED-DR Driver + Trulux Receiver
- Trulux DMX Controls
- Requires LED-DR Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
- Requires LED-DR Driver + Trulux DMX Receiver

Listing / Ratings







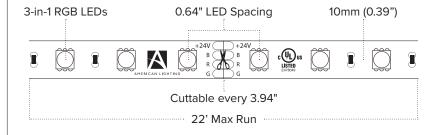
TRULUX™ RGB - 24V

High output 5050 type 3-in-1 LEDs are spaced every 0.64" with IP54 and IP68 levels of ingress protections. Safely use the HTL68-RGB in locations where water can accumulate or in water features for dynamic full range RGB effects.

Technical Information

Series	HTL-RGB / HTL68-RGB
Input Voltage	24V
CCT	RGB
CRI	94+
Wattage	up to 4.6W per ft
Lumens	N/A
Max Run	22 feet
Cuttable	Every 3.94"
IP Rating	IP54 (unjacketed) / IP68 (submersible)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs

For submersible applications, please see pages 52-53 for additional information





RGB 4.6W per ft



HTL-RGB (IP54) Kits include: Attached 3ft lead wires / (3) TL-4PWR HTL68-RGB (IP68) Kits include: (1) Female connector / (15) Mounting Clips Custom Cut: Please allow up to 2-4 weeks for custom cut order processing and delivery

Building an RGB Trulux System?

See pages (42-43) for compatible RGB Trulux controllers and accessories

Trulux RGB Accessories



Power Feed Connector Kit TL-4PWR



TL-4SPL Splice Connector **TL-4L** (L) Snap connector **TL-4T** (T) Snap connector

TL-4T (T) Snap connector **TL-4X** (X) Snap connector



Linking Cables (IP54)

TL-4JUMP-.5 (6") TL-4JUMP-1 (12") TL-4JUMP-2 (24")



Extension Cables (IP68)

TL-4JUMP68-10 (10ft) TL-4JUMP68-20 (20ft)



IP68 Mounting Clips (Qty of 15) TL-CLIPS-15

Trulux RGB Control



3 Zone Touch Plate Wireless RF Wall Controller

RF-RGBW-3Z



8 Zone USB Remote Wireless Remote Controller

RF-RGBW-USB



8 Zone Remote Wireless Remote Controller

RF-RGBW-3AAA



Trulux Mobile App Control up to 8 rooms/zones

WIFI-RF-8



Trulux RF Receiver Required per zone

REC-5A-4Z

Trulux RGB Controller Set-up



RGBW Controller (3 zone)



LED-DR 24V Driver (30W, 60W, 100W, 150W)

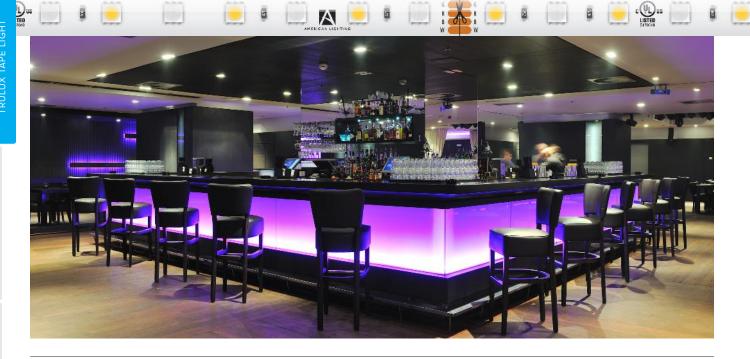


Trulux RF Receiver (Required)



Trulux Tape Light





- Excellent color rendering (94+ CRI)
- RGB+WW color mixing capability
- Up to 370 lumens per foot performance
- Consumes up to 4.6 watts per foot
- Cuttable every 6.56"
- 22 foot max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

Available CCT



RGB+WW

Control Options

- Trulux RGB+WW Controls
- Requires LED-DR Driver + Trulux Receiver
- Trulux DMX Controls
- Requires LED-DR Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
- Requires LED-DR Driver + Trulux DMX Receiver

Listing / Ratings





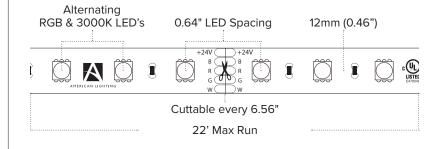


TRULUX™ RGB+WW - 24V

Alternating 5050 type 3-in-1 LEDs and 3000K White LEDs spaced every 0.64" provide the fullest color range of any Trulux Tape Light. Dynamic RGB+WW effect lighting combines RGB with white mixing to create millions of color possibilities while maintaining brightness and punch.

Technical Information

Series	HTL-RGBW / HTL65-RGBW
Input Voltage	24V
CCT	RGB
CRI	94+
Wattage	up to 4.6W per ft
Lumens	up to 370Lm per ft
Max Run	22 feet
Cuttable	Every 6.56"
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs
Rated Life	50,000 hrs





RGB+WW

 $4.6W\ per\ ft$ / up to $370Lm\ per\ ft$



HTL-RGBW (IP54) Kits include: Attached 3ft lead wires / (3) TL-5PWR HTL68-RGBW (IP68) Kits include: (1) Male (1) Female connectors / (15) Mounting Clips Custom Cut: Please allow up to 2-4 weeks for custom cut order processing and delivery

Building an RGB+WW Trulux System?

See pages (42-43) for compatible RGBW Trulux controllers and accessories

Trulux RGB+WW Accessories



Power Feed Connector Kit (IP54)

TL-5PWR



RGBW Splice Connector (IP54) TL-5SPL



Linking Cables (IP54)

TL-5JUMP-.5 (6") TL-5JUMP-1 (12") TL-5JUMP-2 (24")



Linking Cables (IP65)

TL-5JUMP65-.5 (6ft) TL-5JUMP65-1 (12ft) TL-5JUMP65-2 (24ft)

Trulux RGB+WW Control



3 Zone Touch Plate Wireless RF Wall Controller

RF-RGBW-3Z



8 Zone USB Remote Wireless Remote Controller

RF-RGBW-USB



8 Zone Remote Wireless Remote Controller

RF-RGBW-3AAA



Trulux Mobile App Control up to 8 rooms/zones

WIFI-RF-8



Trulux RF Receiver Required per zone

REC-5A-4Z

Trulux RGB+WW Controller Set-up



RGBW Controller (3 zone)



LED-DR 24V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required)



Trulux Tape Light

TRULUX[™] RGB / RGB+WW Controllers

With built-in presets and the ability to create your own scenes, the Trulux RGBW controllers offer limitless possibilities for your space. Adjust brightness, speed, and even synchronize patterns. With RGBW color control, create lasting impressions that can evolve over time.



RF-RGBW-3Z

Trulux RGBW Wall Control (3 Zones / 10 Auto Presets)

- Ultra sensitive color adjustment wheel
- Full range dimming
- Independently dim each channel
- 4 color presets + dynamic white
- 3 dedicated zone selection
- 10 auto effect presets
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Requires 12V-24V DC input power wire and Trulux receiver for install









RF-RGBW-3AAA

Trulux RGBW Remote (1-8 Zones / 10 Auto Presets)

- Ultra sensitive color adjustment wheel
- Full range dimming
- 3 programmable scenes
- 8 dedicated zone selection
- 4 preset intensity settings
- Includes convenient wall caddy
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (3 x AAA)
- Requires Trulux receiver for install











RF-RGBW-USB

Trulux RGBW USB Remote

(1-8 Zones / 10 Auto Presets)

- Ultra sensitive color adjustment wheel
- Full range dimming
- 8 dedicated zone selection
- 8 programmable scenes per zone
- 4 preset intensity settings
- Includes convenient wall caddy
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (USB rechargeable)
- Requires Trulux receiver for install











Trulux RGB / RGB+WW Controller Set-up



RGBW Controller (3 zone)



LED-DR 24V / 12V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required)



Trulux Tape Light



TRULUX™ RGB / RGB+WW Accessories

Building a Trulux system is easy! Our Trulux RGB/RGBW controllers feature wireless technology that makes installation a breeze. All that's required is a 120V power source to a 24V driver, which is then fed to a Trulux receiver. For advanced color control, use a Trulux DMX controller and receiver for ultimate color effects.

RGBW 3 ZONE



RGBW Touch Plate RF Wall Controller

RF-RGBW-3Z



LED-DR 24V Drivers **LED-DR30-24** (30W) LED-DR60-24 (60W)

LED-DR100-24 (100W) **LED-DR150-24** (150W)



Trulux RF Receiver (Required per zone)

REC-5A-4Z

RGBW MULTI ZONE



RGBW Remote RF Remote Control

RF-RGBW-3AAA



LED-DR 24V Drivers

LED-DR30-24 (30W) LED-DR60-24 (60W) **LED-DR100-24** (100W) **LED-DR150-24** (150W)



Trulux RF Receiver (Required per zone)

REC-5A-4Z

RGBW MULTI ZONE



RGBW USB Remote RF Remote Control

RF-RGBW-USB



LED-DR 24V Drivers **LED-DR30-24** (30W) LED-DR60-24 (60W) **LED-DR100-24** (100W)

LED-DR150-24 (150W)



Trulux RF Receiver (Required per zone)

REC-5A-4Z

TRULUX APP MULTI ZONE



Trulux Mobile App Mobile Phone / Tablet (Control up to 8 rooms/zones)



LED-DR 24V Drivers **LED-DR30-24** (30W) LED-DR60-24 (60W) LED-DR100-24 (100W) **LED-DR150-24** (150W)



Trulux TruHub Wifi to RF Wireless Router (Required for 2 - 8 zone installations)

WIFI-RF-8



Trulux RF Receiver (Required per zone)

REC-5A-4Z

see pages (62-63) for additional information

Trulux RGB Accessories



RGB Power Feed Connector Kit

TL-4PWR



For more on RBG / RGB+WW Trulux controllers and receivers,

RGB Linking Cables TL-4JUMP-.5 (6")

TL-4JUMP-1 (12") TL-4JUMP-2 (24")



TL-4SPL RGB Splice Connector TL-4L RGB (L) Snap connector TL-4T RGB (T) Snap connector TL-4X RGB (X) Snap connector

Trulux RGB+WW Accessories



RGBW Power Feed Connector Kit

TL-5PWR



RGBW Linking Cables TL-5JUMP-.5 (6")

TL-5JUMP-1 (12") TL-5JUMP-2 (24")



RGBW Splice Connector

TL-5SPL



RGBW Linking Cables (IP65)

TL-5JUMP65-.5 (6") TL-5JUMP65-1 TL-5JUMP65-2 (24")





TRULUX[™] Specialty Tape Light

New specialty tape light options give you even more Trulux freedom. Bendable has the ability to shine light onto a curved wall or reception desk while mounted to a ceiling or the underside of a ledge. Edgelit will also light curved surfaces, grazing the curve to which it's mounted. Submersible (IP68) tape light brings color and light to water, such as inside waterfalls, ponds and fountains.

Bendable

pg. 46-47

Edge Lit

pg. 48-49

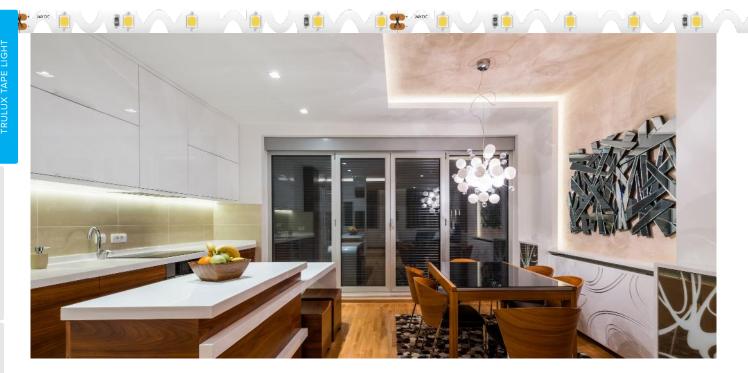
Submersible

pg. 50-51

Submersible RGB

pg. 52-53





- Excellent color rendering (94+ CRI)
- 3000K color temperature
- 91 lumens per foot performance
- Consumes up to 1.46 watts per foot
- Dimmable with ELV dimmers and Trulux controls
- Cuttable every 3.94"
- 16.4 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

Available CCT



3000K

Control Options

- Trulux Single Color Controls
- Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming
- Requires Standard Dimmer + ELV Driver

Listing / Ratings



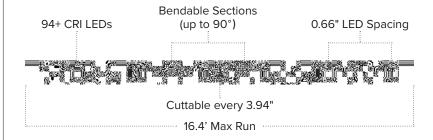


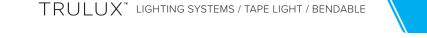
TRULUX[™] Bendable - 24V

Trulux Bendable offers installation advantages for backlighting mirrors, signs, and curvilinear coves, etc, since it can bend left and right via the preformed notches. Available in 3000K Warm White, with excellent color rendering ability (94+ CRI), this new Trulux tool emits 91 lumens per foot and allows run lengths up to 16.4 feet. STBL is not compatible with TL-CONKIT, TL-BLKS or TL-2 type accessories.

Technical Information

Series	STBL
Input Voltage	24V
CCT	3000K
CRI	94+
Wattage	Up to 1.46W per ft
Lumens	91Lm per ft
Max Run	16.4 feet
Cuttable	Every 3.94"
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs







3000K Warm White

1.46W per ft / 91Lm per ft

Kits -



STBL-WW (16.4ft)

STBL (IP54) Kits include: Attached 3ft lead wires / Attached 3ft tail wires

Building a Single Color Trulux System?

See pages (22-23) for compatible single color Trulux controllers

Trulux Single Color Control



Single Zone Push Dial Wireless RF Wall Controller

SRF-BATT



4 Zone Touch Slide Wireless RF Wall Controller

SRF-4Z-3P



Trulux Mobile App Control up to 8 rooms/zones

WIFI-RF-8



Trulux RF Receiver (Required for Trulux Controllers)

REC-5A-4Z

Trulux Controller Set-up



Push Dial Controller (Single zone)



LED-DR 24V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required per zone)



Trulux Tape Light

Primary Side Dimming Set-up









Trulux Tape Light



- Good color rendering (80+ CRI)
- 3000K color temperature
- 155 lumens per foot performance
- Consumes up to 2.93 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 1.97"
- 16.4 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

Available CCT



3000K

Control Options

- Trulux Single Color Controls
- Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming
- Requires Standard Dimmer + ELV Driver

Listing / Ratings



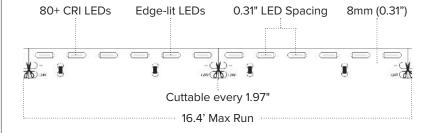


TRULUX[™] Edge Lit - 24V

Trulux Edge Lit is a great grazing tool, whether it be for columns, back bars, reception areas or niches. Cast Warm White Light onto surfaces, bending around obstacles and corners easily and seamlessly for run lengths up to 16.4 feet. Use with single color control dimmers on pages 22-2, however STEL is not compatible with TL-CONKIT, TL-BLKS or TL-2 type accessories.

Technical Information

Series	STEL
Input Voltage	24V
CCT	3000K
CRI	80+
Wattage	Up to 2.93W per ft
Lumens	155Lm per ft
Max Run	16.4 feet
Cuttable	Every 1.97"
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





TRULUX" LIGHTING SYSTEMS / TAPE LIGHT / EDGE LIT

3000K

Warm White

2.93W per ft / 155Lm per ft

Kits -



STEL-WW (16.4ft)

STEL (IP54) Kits include: Attached 3ft lead wires / Attached 3ft tail wires

Building a Single Color Trulux System?

See pages (22-23) for compatible single color Trulux controllers

Trulux Single Color Control



Single Zone Push Dial Wireless RF Wall Controller

SRF-BATT



4 Zone Touch Slide Wireless RF Wall Controller

SRF-4Z-3P



Trulux Mobile App Control up to 8 rooms/zones

WIFI-RF-8



Trulux RF Receiver (Required for Trulux Controllers)

REC-5A-4Z

Trulux Controller Set-up



Push Dial Controller (Single zone)



LED-DR 24V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required per zone)



Trulux Tape Light

Primary Side Dimming Set-up



Standard Dimmer





- Sealed IP68 power input can be used with 10ft and 20ft jumpers for wet and submerged tape locations
- High output White with 94+ CRI offers up to 240 lumens per foot using only 4.6 watts/foot; Warm White yields 220 lumens per foot
- Dimmable with Trulux controllers and most electronic low voltage dimmers
- Field cuttable (once per reel) every 3.94"
- Run lengths up to 16.4 feet
- 50,000 hours rated life

Available CCT





3000K 4000K

Control Options

- Trulux Single Color Controls
- Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming
- Requires Standard Dimmer + ELV Driver

Listing / Ratings





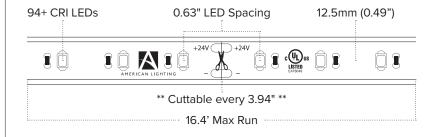
TRULUX[™] Submersible - 24V

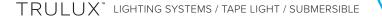
Submersible Trulux is available in 3000K and 4000K white versions. Our IP68 Submersible tape light is field cuttable (once per reel) every 3.94" and maintains IP68 rating when sealed with IP68 end caps and a neutral cure silicone for indoor or outdoor water features.

Technical Information

Series	HTL68
Input Voltage	24V
CCT	3000K / 4000K
CRI	94+
Wattage	4.6W per ft
Lumens	Up to 240Lm per ft
Max Run	16.4 feet
Cuttable	** Every 3.94" **
IP Rating	IP68 (silicone encased)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs

^{**} Field cuttable (once per reel) - must be sealed with IP68 end caps and silicone







3000K IP68 - Warm White 4.6W per ft / 220Lm per ft

4000K IP68 - White 4.6W per ft / 240Lm per ft

Kits



HTL68-WW (16.4ft)

HTL68-WH (16.4ft)

HTL68-WW/WH (IP68) Kits include: (1) Female connector / (15) Mounting Clips / (2) IP68 End Caps

Trulux Submersible Accessories



Extension Cable Single Color (IP68)

TL-2JUMP68-10 (10ft) TL-2JUMP68-20 (20ft)



IP68 Mounting Clips (Qty of 15)

TL-CLIPS-15

Trulux Single Color Control



Single Zone Push Dial Wireless RF Wall Controller

SRF-BATT



4 Zone Touch Slide Wireless RF Wall Controller

SRF-4Z-3P



Trulux Mobile App Control up to 8 rooms/zones

WIFI-RF-8



Trulux RF Receiver Required per zone

REC-5A-4Z

Trulux Single Color Set-up



Push Dial Controller (Single zone)



LED-DR 24V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required)



Trulux Tape Light

Primary Side Dimming Set-up

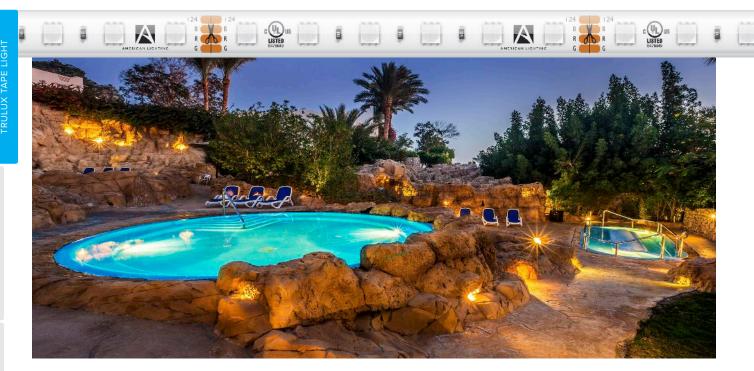




ELV 24V Driver (30W, 45W, 60W, 80W)



Trulux Tape Light



- Sealed IP68 power input can be used with 10ft and 20ft jumpers for wet and submerged tape locations
- RGB color control with Trulux controllers or Trulux App for dynamic color effects
- Field cuttable (once per reel) every 3.94"
- Run lengths up to 16.4 feet
- 50,000 hours rated life

Available CCT



RGB

Control Options

- Trulux RGB Controls
- Requires LED-DR Driver + Trulux Receiver
- Trulux DMX Controls
- Requires LED-DR Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
- Requires LED-DR Driver + Trulux DMX Receiver

Listing / Ratings





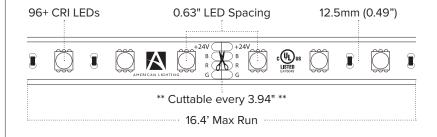
TRULUX[™] Submersible RGB - 24V

Submersible Trulux is available in 3-in-1 RGB color changing version. Our IP68 Submersible tape light is field cuttable (once per reel) every 3.94" and maintains IP68 rating when sealed with IP68 end caps and a neutral cure silicone for indoor or outdoor water features.

Technical Information

Series	HTL68-RGB
Input Voltage	24V
CCT	RGB
CRI	94+
Wattage	4.6W per ft
Lumens	Up to 220Lm per ft
Max Run	16.4 feet
Cuttable	** Every 3.94" **
IP Rating	IP68 (silicone encased)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs

 $^{^{\}ast\ast}$ Field cuttable (once per reel) - must be sealed with IP68 end caps and silicone





TRULUX" LIGHTING SYSTEMS / TAPE LIGHT / SUBMERSIBLE RGB



RGB IP68 - RGB

4.6W per ft / up to 220Lm per ft

RGB Kits



HTL68-RGB (16.4ft)

HTL68-RGB (IP68) Kits include: (1) Male connector / (15) Mounting Clips / (2) IP68 End Caps

Building a Submersible RGB Trulux System?

See pages (42-43) for compatible RGB Trulux controllers

Trulux Submersible RGB Accessories



RGB (IP68)

TL-4JUMP68-10 (10ft) TL-4JUMP68-20 (20ft)



IP68 Mounting Clips (Qty of 15)

TL-CLIPS-15

Trulux RGB Control



3 Zone Touch Plate Wireless RF Wall Controller

RF-RGBW-3Z



8 Zone USB Remote Wireless Remote Controller

RF-RGBW-USB



8 Zone Remote Wireless Remote Controller

RF-RGBW-3AAA



Trulux Mobile App Control up to 8 rooms/zones

WIFI-RF-8



Trulux RF Receiver
Required per zone

REC-5A-4Z

Trulux RGB Controller Set-up



RGBW Controller (3 zone)



LED-DR 24V / 12V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver
(Required)



Trulux Tape Light





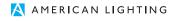
TRULUX** Controllers

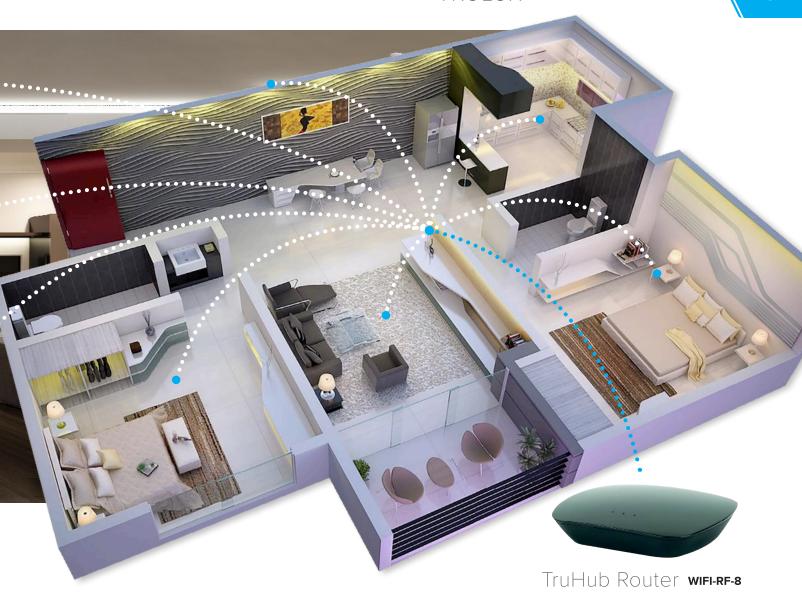
The Trulux Lighting System allows you to mix and match among types of tape, whether it be single color, tunable CCT, RGB or RGB+WW. The Trulux App plus the types of controllers below let you expand and personalize Trulux functionality. Convenient wall mount and remote RF controls can be used in single or multiple zones, with a WIFI hub for the latter. Use DMX wall controllers when a reliable signal is imperative.

Trulux Mobile App	pg.56-57
Single Color	pg. 58-59
Tunable CCT	pg. 60-61
RGB / RGB+WW	pg. 62-63
DMX	pg. 64-65

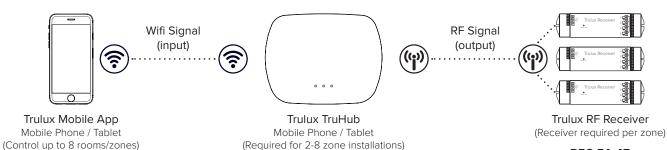


www.AmericanLighting.com



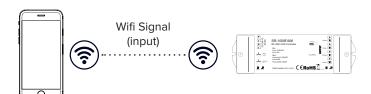


MULTI ZONE SETUP



WIFI-RF-8

SINGLE ZONE SETUP



Trulux Mobile App Mobile Phone / Tablet (Single Zone) Trulux Mobile App (For single zone Trulux App use)

REC-5A-4Z-WIFI

Want to Know More?

Visit us online at www.AmericanLighting.com/Trulux Be sure to also subscribe to our YouTube channel for new product videos and installation tutorials.

REC-5A-4Z

TRULUX[™] Single Color Controllers

1-100% full range dimming via dial or touch slide wall controls let you have full control over your Trulux system featuring ultra sensitive glass faceplate's for full clarity even when used for years. No flickering, no signal wiring, no input wiring. Simply mount to the wall and sync with Trulux receivers.



SRF-BATT

Trulux Push Dial Wall Control (Single Color / Single Zone)

- Push dial On/Off control dimmer
- Full range dimming (1-100%)
- Glass faceplate with satin nickel dial
- Wireless installation No power wire
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- · Battery powered (CR2032)
- Requires Trulux receiver for install







SRF-4Z-3P

Trulux Touch Slide Wall Control (Single Color / 4 Zones / 3 Scenes)

- Touch On/Off control
- Touch slide full range dimming (1-100%)
- Glass faceplate with back-lit buttons
- 3 programmable scenes
- 4 dedicated zone selection
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Requires 12V-24V DC input power wire and Trulux receiver for install





TRULUX MOBILE APP

Multi Zone Trulux Controller (Multi Color / Multi Room or Zones)

- Mobile Phone or Tablet App ready
- Interactive dial controls
- Set up to 8 dedicated rooms or zones
- Create and save custom settings
- Control Single Color, Tunable CCT, and RGB/RGB+WW installations
- Use in addition to any Trulux controllers or as a standalone system
- Requires TruHub (RF-WIFI-8) router and receivers for 2 to 8 zone installations; or the RF to Wifi receiver (REC-5A-4Z-WIFI) for single zone applications

Available on Google Play & App Store:





Trulux Controller Set-up





LED-DR 24V / 12V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required per zone)



Trulux Tape Light





TRULUX[™] Receivers

The controllers and receivers are the brains and brawn of the Trulux system, respectively. Use LED-DR Series drivers in conjunction with Trulux controllers for optimal performance. Use 24V drivers for Single Color, RGB and RGB+WW Trulux tape light; and 12V drivers for Tunable CCT.



REC-5A-4Z

Trulux RF Receiver

(Radio Frequency Receiver)

- Compatible with all Trulux RF Controllers
- Recommended for single and multi zone installations
- Simple push button learning key for quick set-up and pairing
- Can be paired to multiple Trulux RF Controllers
- Features master and slave controller setting
- 4 x (60-180W) 5A per channel
- Requires 12-24V DC input and LED-DR series driver
- 7"L x 1-13/16"W x 3/4"H















REC-5A-4Z-WIFI

Trulux RF+WiFi Plus

(Radio Frequency + Wifi Receiver)

- Compatible with all Trulux RF Controllers
- Recommended for Trulux App single zone installations
- Wifi control capable when used with compatible gateway or the Trulux App (single zone Trulux App use)
- Features master and slave controller setting
- Can be paired to multiple Trulux RF Controllers
- 4 x (60-180W) 5A per channel
- Requires 12-24V DC input and LED-DR series driver
- 7"L x 1-13/16"W x 13/16"H













Trulux Power Supplies



LED-DR 30 Driver (30W capacity)

LED-DR30-24 (24V DC) **LED-DR30-12** (12V DC)



LED-DR 60 Driver (60W capacity)

LED-DR60-24 (24V DC) **LED-DR60-12** (12V DC)



LED-DR 100 Driver (100W capacity)

LED-DR100-24 (24V DC) **LED-DR100-12** (12V DC)



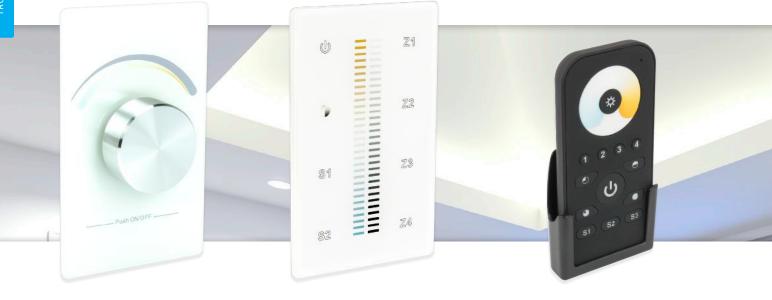
LED-DR 150 Driver (150W capacity)

LED-DR150-24 (24V DC) **LED-DR150-12** (12V DC)

For more on LED-DR power supplies, see pages (229-233) for in the power supplies section additional information

TRULUX Tunable CCT Controllers

For color temperature control at the turn of a dial, use our Trulux Tunable CCT controllers for fast and accurate adjustments from 2700K to 6000K. Transform the look and feel of a room with this dynamic, customizable system. (Trulux Tunable CCT controller and receiver required for operation)



TWRF-BATT

Tunable Push Dial Wall Control (Single Zone)

- Push dial On/Off control dimmer
- Double push dial for color temperature selection (2700K-6000K)
- Glass faceplate with satin nickel dial
- Wireless installation No power wire
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- · Battery powered (CR2032)
- Requires Trulux receiver for install







TWRF-4Z

Tunable Touch Slide Wall Control (4 Zones / 2 Scenes)

- Touch On/Off control
- Touch slide for full range dimming and temperature selection (2700K-6000K)
- Glass faceplate with back-lit buttons
- 2 programmable scenes
- 4 dedicated zone selection
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Requires 12V-24V DC input power wire and Trulux receiver for install





TWRF-3AAA

Tunable CCT Remote (4 Zones / 3 Scenes)

- Ultra sensitive color adjustment wheel for 2700K-6000K selection
- 3 programmable scenes
- 4 dedicated zone selection
- 4 preset intensity settings
- Includes convenient wall caddy
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (3 x AAA)
- Requires Trulux receiver for install







Trulux Tunable CCT Set-up



+



LED-DR 24V / 12V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required)



Trulux Tape Light

Push Dial Controller (Single zone)



TRULUX[™] Receivers

The controllers and receivers are the brains and brawn of the Trulux system, respectively. Use LED-DR Series drivers in conjunction with Trulux controllers for optimal performance. Use 24V drivers for Single Color, RGB and RGB+WW Trulux tape light; and 12V drivers for Tunable CCT.



REC-5A-4Z

Trulux RF Receiver

(Radio Frequency Receiver)

- Compatible with all Trulux RF Controllers
- Recommended for single and multi zone installations
- Simple push button learning key for quick set-up and pairing
- Can be paired to multiple Trulux RF Controllers
- Features master and slave controller setting
- 4 x (60-180W) 5A per channel
- Requires 12-24V DC input and LED-DR series driver
- 7"L x 1-13/16"W x 3/4"H













REC-5A-4Z-WIFI

Trulux RF+WiFi Plus

(Radio Frequency + Wifi Receiver)

- Compatible with all Trulux RF Controllers
- Recommended for Trulux App single zone installations
- Wifi control capable when used with compatible gateway or the Trulux App (single zone Trulux App use)
- Features master and slave controller setting
- Can be paired to multiple Trulux RF Controllers
- 4 x (60-180W) 5A per channel
- Requires 12-24V DC input and LED-DR series driver
- 7"L x 1-13/16"W x 13/16"H













Trulux Power Supplies



LED-DR 30 Driver (30W capacity)

LED-DR30-24 (24V DC) **LED-DR30-12** (12V DC)



LED-DR 60 Driver (60W capacity)

LED-DR60-24 (24V DC) **LED-DR60-12** (12V DC)



LED-DR 100 Driver (100W capacity)

LED-DR100-24 (24V DC) **LED-DR100-12** (12V DC)



LED-DR 150 Driver (150W capacity)

LED-DR150-24 (24V DC) **LED-DR150-12** (12V DC)

For more on LED-DR power supplies, see pages (229-233) for in the power supplies section additional information

TRULUX[™] RGB / RGB+WW Controllers

With built-in presets and the ability to create your own scenes, the Trulux RGBW controllers offer limitless possibilities for your space. Adjust brightness, speed, and even synchronize patterns. With RGBW color control, create lasting impressions or evolve over time.



RF-RGBW-3Z

Trulux RGBW Wall Control

(3 Zones / 10 Auto Presets)

- Ultra sensitive color adjustment wheel
- Full range dimming
- Independently dim each channel
- 4 color presets + dynamic white
- 3 dedicated zone selection
- 10 auto effect presets
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Requires 12V-24V DC input power wire and Trulux receiver for install









RF-RGBW-3AAA

Trulux RGBW Remote (1-8 Zones / 10 Auto Presets)

- Ultra sensitive color adjustment wheel
- Full range dimming
- 3 programmable scenes
- 8 dedicated zone selection
- 4 preset intensity settings
- Includes convenient wall caddy
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (3 x AAA)
- Requires Trulux receiver for install











RF-RGBW-USB

Trulux RGBW USB Remote

(1-8 Zones / 10 Auto Presets)

- Ultra sensitive color adjustment wheel
- Full range dimming
- 8 dedicated zone selection
- 8 programmable scenes per zone
- 4 preset intensity settings
- Includes convenient wall caddy
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (USB rechargeable)
- Requires Trulux receiver for install











Trulux RGB / RGB+WW Controller Set-up



+



LED-DR 24V / 12V Driver (30W, 60W, 100W, 150W)



Trulux RF Receiver (Required)



Trulux Tape Light





TRULUX[™] Receivers

The controllers and receivers are the brains and brawn of the Trulux system, respectively. Use LED-DR Series drivers in conjunction with Trulux controllers for optimal performance. Use 24V drivers for Single Color, RGB and RGB+WW Trulux tape light; and 12V drivers for Tunable White.



REC-5A-4Z

Trulux RF Receiver

(Radio Frequency Receiver)

- Compatible with all Trulux RF Controllers
- Recommended for single and multi zone installations
- Simple push button learning key for quick set-up and pairing
- Can be paired to multiple Trulux RF Controllers
- Features master and slave controller setting
- 4 x (60-180W) 5A per channel
- Requires 12-24V DC input and LED-DR series driver
- 7"L x 1-13/16"W x 3/4"H













REC-5A-4Z-WIFI

Trulux RF+WiFi Plus

(Radio Frequency + Wifi Receiver)

- Compatible with all Trulux RF Controllers
- Recommended for Trulux App single zone installations
- Wifi control capable when used with compatible gateway or the Trulux App (single zone Trulux App use)
- Features master and slave controller setting
- Can be paired to multiple Trulux RF Controllers
- 4 x (60-180W) 5A per channel
- Requires 12-24V DC input and LED-DR series driver
- 7"L x 1-13/16"W x 13/16"H













Trulux Power Supplies



LED-DR 30 Driver (30W capacity)

LED-DR30-24 (24V DC) **LED-DR30-12** (12V DC)



LED-DR 60 Driver (60W capacity)

LED-DR60-24 (24V DC) **LED-DR60-12** (12V DC)



LED-DR 100 Driver (100W capacity)

LED-DR100-24 (24V DC) **LED-DR100-12** (12V DC)



LED-DR 150 Driver (150W capacity)

LED-DR150-24 (24V DC) **LED-DR150-12** (12V DC)

For more on LED-DR power supplies, see pages (229-233) for in the power supplies section additional information

TRULUX[™] DMX Controllers

Use DMX control for when a reliable signal is a must. These controllers can be placed wherever is most convenient while adjusting the color or presets without the worry of interference. Save your favorite settings or create dynamic multi color looks with Trulux RGB, RGB+WW and Tunable Tape.



DMX-1Z-3P

Trulux DMX Wall Control

(3 Scenes / 10 Auto Presets / DMX Signal Out)

- 3 programmable scene settings
- 4 color presets (Red, Green, Blue, White)
- Dynamic white with 3 blend modes
- Independently dim each channel
- 10 auto effect presets
- Full range dimming (1-100%)
- DMX direct wire signal controller
- Carry reliable signals up to 400 feet
- Ultra sensitive color adjustment wheel
- Pair multiple receivers to a single control
- Requires 12-24V DC input
- Requires Trulux DMX receiver for install







DMX-3Z

Trulux DMX Wall Control (3 Zones / 10 Auto Presets / DMX Signal Out)

- 3 dedicated zone selection
- 4 color presets (Red, Green, Blue, White)
- Dynamic white with 3 blend modes
- Independently dim each channel
- 10 auto effect presets
- Full range dimming (1-100%)
- Ultra sensitive color adjustment wheel
- DMX direct wire signal controller
- Carry reliable signals up to 400 feet
- Pair multiple receivers to a single control
- Requires 12-24V DC input
- Requires Trulux DMX receiver for install







DMX-2-2

Trulux DMX Wall Control

(Multi Type / 10 Auto Presets / DMX Signal Out)

- Independent Tunable CCT & RGB control
- 2 Tunable CCT white zone selection
- 2 RGB zone selection
- 10 RGB auto presets
- Single programmable scene selection
- Touch slide RGB/Tunable CCT color control
- Full range dimming (1-100%)
- DMX direct wire signal controller
- Pair multiple receivers to a single control
- Requires 12-24V DC input
- Requires Trulux DMX receiver for install

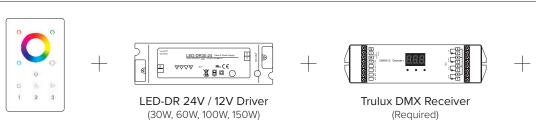








Trulux DMX RGB+WW Controller Set-up





DMX Wall Controller (3 zone) Trulux Tape Light

TRULUX[™] DMX Receivers

Our Trulux DMX receivers are constant voltage DMX512 decoders designed with DMX512 compliant control interfaces, which enables users to set DMX addresses freely featuring digital numeric displays. Trulux DMX receivers are not only compatible with Trulux DMX controllers, but also other advanced auxiliary DMX controls.



REC-DMX-5A-4Z

Trulux DMX Receiver

(DMX Signal Receiver / Decoder)

- Compatible with Single Color, Tunable CCT, RGB/RGB+WW
- 3 channel or 4 channel selectable
- 4 x (60-180W) 5A per channel
- One DMX control can 'talk' to multiple receivers
- For multiple addresses, a separate receiver is required
- Requires 12-24V DC input
- Requires Trulux DMX controller or auxiliary DMX control









REC-DMX-5A-4Z-PLUS

Trulux DMX Plus Receiver

(DMX Signal Receiver / Decoder)

- Compatible with Single Color, Tunable CCT, RGB/RGB+WW
- 3 channel or 4 channel selectable
- 4 x (96-288W) 8A per channel
- Switch between standalone mode and DMX mode
- Standalone mode features 9 speeds, 9 dynamic effects, and 8 brightness levels
- One DMX control can 'talk' to multiple receivers
- For multiple addresses, a separate receiver is required
- Requires 12-24V DC input
- Requires Trulux DMX controller or auxiliary DMX control









Trulux Power Supplies



LED-DR 30 Driver (30W capacity)

LED-DR30-24 (24V DC) **LED-DR30-12** (12V DC)



LED-DR 60 Driver (60W capacity)

LED-DR60-24 (24V DC) **LED-DR60-12** (12V DC)



LED-DR 100 Driver (100W capacity)

LED-DR100-24 (24V DC) **LED-DR100-12** (12V DC)



LED-DR 150 Driver (150W capacity)

LED-DR150-24 (24V DC) **LED-DR150-12** (12V DC)

For additional information on LED-DR power supplies, see pages (230-233) in the Power Supplies section





TRULUX Drywall Channel

Create clean lines of light using recessed drywall extrusions in three variations, each sold in 2-meter lengths. For new construction, install the rough-in housing first, choosing between 1/2" and 5/8" versions depending upon drywall thickness, then use with the Mini Flange insert and the type of tape light best suited for your application. For remodel applications, use either the Standard Flange with mounting clips; or the Invisible Slot. All three versions accommodate every type of Trulux tape light available, including the new Double Row Tunable.

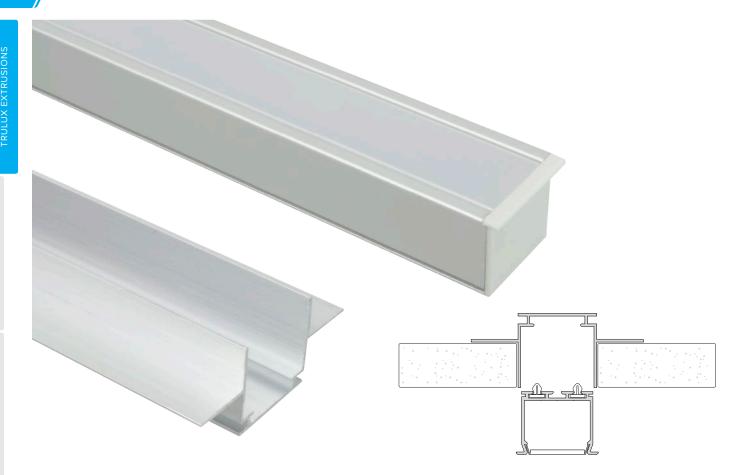
Mini Flange

pg. 68

Standard Flange pg. 70

Invisible Slot

pg. 71



- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable housing, insert, and lens
- Aluminum provides excellent heat dissipation
- Mounting clips and ends are available
- · Compatible with all Trulux Tape Light

Available Lengths

78-3/4" (2 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGB+WW

TRULUX[™] Mini Flange Slot Channel

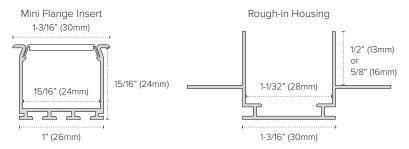
Make finished 'Slot' Fixtures that are modern and stylish. The 1/8" flanged edge nearly disappears for a clean 'line of light' look. For Slots that don't go floor to ceiling, use the PE-SLOT-END at each end, framing the top and bottom with the small 1/8" lip. Use PE-FC-ENDs for Slots that do go from floor to ceiling. Three pairs of clips per meter are needed to secure the two parts together, and the lens snaps on as the final piece.

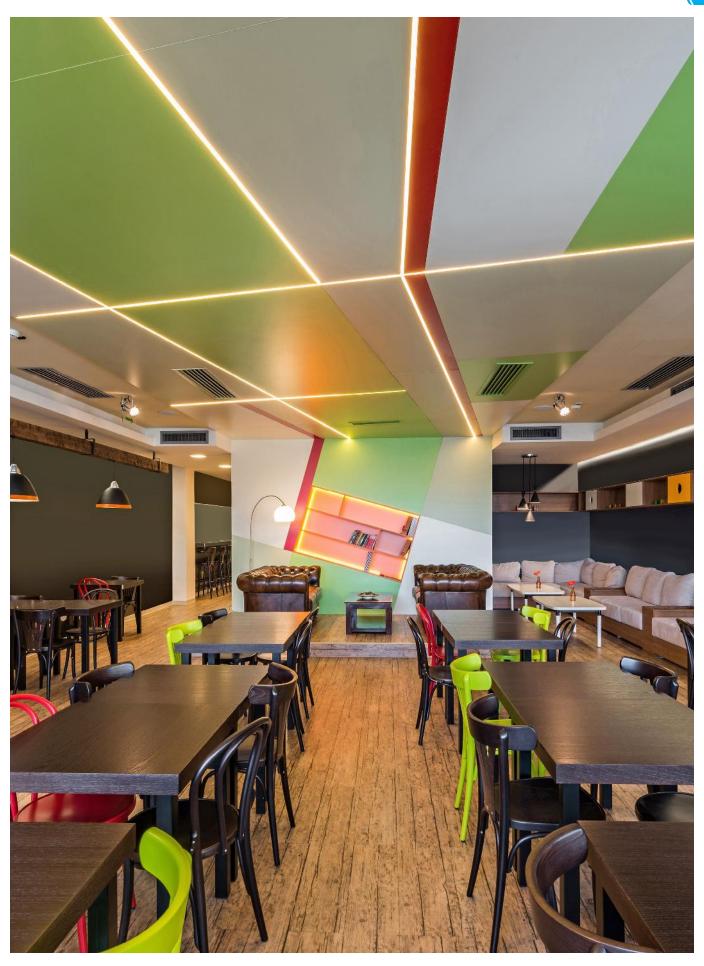
Best suited applications:

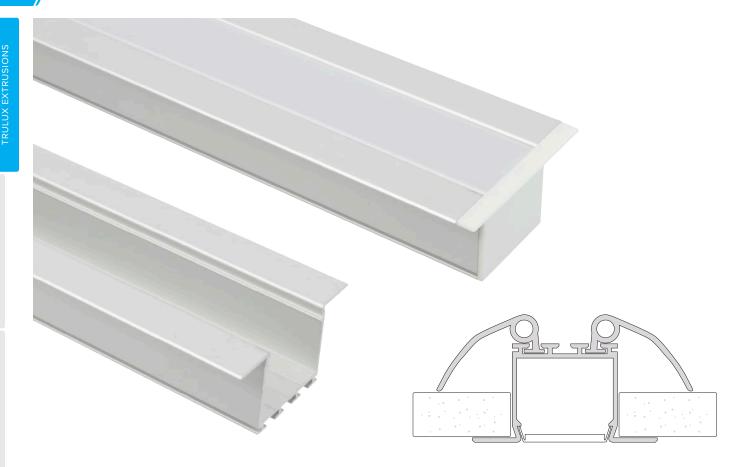
Ceilings, wall slots, hallways, corridors, lobbies, theaters, accent lighting

Ordering Information

PE-D.5-2M	1/2" Drywall Rough-in Housing
PE-D.6-2M	5/8" Drywall Rough-in Housing
PE-SLOT-2M	Mini Flange Insert
PE-SLOTLENS-2M	Frosted Polycarbonate UV Lens
PE-SLOT-END	Mini Flange Slot End Cap
PE-SLOT-CLIP	Mini Flange Slot Clip (Required)
PE-FC-END	Drywall Slot Housing End Cap







- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Mounting clips and ends are available
- Compatible with all Trulux Tape Light

Available Lengths

78-3/4" (2 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGB+WW

TRULUX[®] Standard Flange Slot Channel

Remodeling applications can use the Standard Flange with spring clips in pairs (PE-DFSLOT-CLIP is a single), to cover a generous 3/8" along each side; or use the Invisible Slot on the facing page. The PE-DFSLOT-END (sold separately) finishes the ends, top and bottom, then snap in the slot lens over the type of tape light you choose.

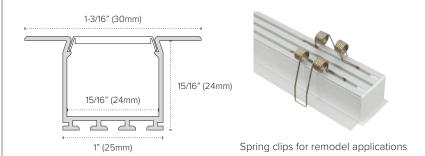
Best suited applications:

Ceilings, wall slots, hallways, corridors, lobbies, theaters, accent lighting

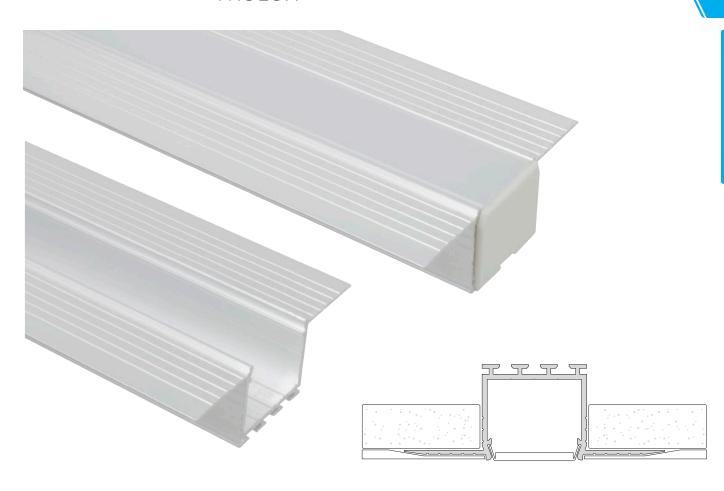
Ordering Information

PE-DFSLOT-2M*	Flange Slot Aluminum Channel
PE-SLOTLENS-2M	Frosted Polycarbonate UV Lens
PE-DFSLOT-END*	Flange Slot End Cap
PE-DFSLOT-CLIP*	Flange Slot Spring Clip

*Standard Flange Slot Channel is available as special order only. Please allow up to 2 weeks for order processing.







- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Mounting clips and ends are available
- Compatible with all Trulux Tape Light

Available Lengths

78-3/4" (2 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGB+WW

TRULUX[™] Invisible Slot Channel

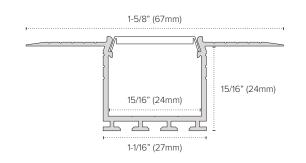
Achieve a slim, clean edge in remodel slots, with the Invisible Slot Channel. This is a screw or glue down high quality aluminum extrusion without a separate insert, so you'll need to cover the channel while you're doing any of the mud work, texturing and painting. End caps finish each end and the lens snaps into the one-piece channel.

Best suited applications:

Ceiling/wall slots, hallways, corridors, lobbies, theaters, and accent lighting

Ordering Information

PE-INVSLOT-2M	Invisible Slot Aluminum Channel
PE-SLOTLENS-2M	Frosted Polycarbonate UV Lens
PE-INVSLOT-END	Invisible Slot End Cap







TRULUX[™] Recessed Extrusions

Combine extrusions with most versions of Trulux Tape Light to make recessed line of light. The two Flange extrusions, the walk over Helm and drive over Paver extrusions are designed for recessed applications only. Both Universal and Mini Universal can be either recessed or surface mounted.

Double Flange

pg. 74

Mini Double Flange

pg. 75

Universal

pg. 76

Universal Mini

pg. 77

Helm

pg. 78

Paver

pg. 80



- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Optional end caps available
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

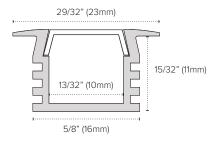
$\mathsf{TRULUX}^{\scriptscriptstyle{\mathsf{T}}}$ Double Flange Extrusion

Hide edges when needed with the recessed Double Flange extrusion designed for use in recessed channels 5/8" wide by 1/2" deep. Two versions of end caps allow a clean edge at the power end and opposite end, while the UV resistant/flame retardant lens protects the tape light within. Compatible with all versions of tape except Double Row.

Best suited applications:

Stairs, handrails, display shelving and cases, niche and accent lighting

PE-AA2DF-1M	Double Flange Aluminum Extrusion
PE-UVLENS-1M	Frosted Polycarbonate UV Lens
PE-AA2DF-FEED	Double Flange End Cap w/hole
PE-AA2DF-END	Double Flange End Cap







- For shallow recessed channels
- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Optional end caps and mounting clips available
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

$\mathsf{TRULUX}^{\scriptscriptstyle{\mathsf{T}}}$ Mini Double Flange Extrusion

Similar to the Mini, the Double Flange only needs a channel of only 1/4" depth. The Mini Double Flange is a recess mount only extrusion. It can be altered for IP65 use in wet locations. Use the frosted UV resistant/flame retardant lens, made of high quality polycarbonate material. Propylene caps finish the ends.

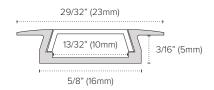
Best suited applications:

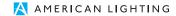
Stairs, handrails, display shelving and cases, niche and accent lighting

Ordering Information

PE-AA1DF-1M*	Mini Double Flange Aluminum Extrusion
PE-UVLENS-1M	Frosted Polycarbonate UV Lens
PE-AA1DF-END*	Mini Double Flange End Cap

*Mini Double Flange Extrusion is available as special order only. Please allow up to 2 weeks for order processing.







- · Can be recessed or surface mounted
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Additional focusing lens available for 10° beam pattern control
- Optional end caps and mounting clips available
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

TRULUX[™] Universal Extrusion

The rectangular profile of the Universal Extrusion requires a 5/8" wide by ½" deep channel if you recess mount it. It's also suitable for surface mount applications. Use either a UVLENS for general diffusion or a focusing lens for a narrow, focused beam. E-CLIPs are recommended for most surface applications.

Best suited applications:

Stairs, handrails, display shelving and cases, niche and accent lighting

PE-AA2-1M	Universal Aluminum Extrusion
PE-UVLENS-1M	Frosted Polycarbonate UV Lens
PE-FOCLENS-1M	Beam Angle Focusing Lens (10° with Universal)
PE-AA2-END	Universal End Cap
E-CLIP	Surface Mount Clip





- Can be recessed or surface mounted
- Ultra low recessed profile design
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- · Field cuttable extrusion and lenses
- Optional end caps and mounting clips available
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

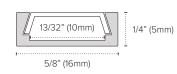
TRULUX[™] Universal Mini Extrusion

The low profile Universal Mini is a short version of the Universal and needs only a ¼" depth if recessed. Use the frosted UV resistant/flame retardant lens, made of high quality polycarbonate material. End caps make a finished look. E-CLIPs are recommended for most surface applications, especially when mounted to the underside of a shelf or cabinet.

Best suited applications:

Stairs, handrails, display shelving and cases, niche and accent lighting

PE-AA1-1M	Universal Mini Aluminum Extrusion
PE-UVLENS-1M	Frosted Polycarbonate UV Lens
PE-FOCLENS-1M	Beam Angle Focusing Lens (60° with Mini Universal)
PE-AA1-END	Mini End Cap
E-CLIP	Surface Mount Clip







Focusing Lens Surface Mount Clip



- Low profile extrusion perfect for multiple flooring or in-grade interior and exterior applications
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Must be properly sealed with silicone for installations exposed to indoor or outdoor elements
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

TRULUX[™] Helm Extrusion

Specifically designed for flooring, the Helm is suitable for use with tile floors. However, when used with the PE-UVHELM-1M lens and end caps, and sealed properly, it creates many outdoor lighting opportunities, such as hardscape areas, curb marking, building facades, and paths. It is designed for walkover, not drive over, applications.

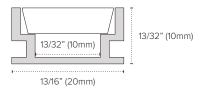
Best suited applications:

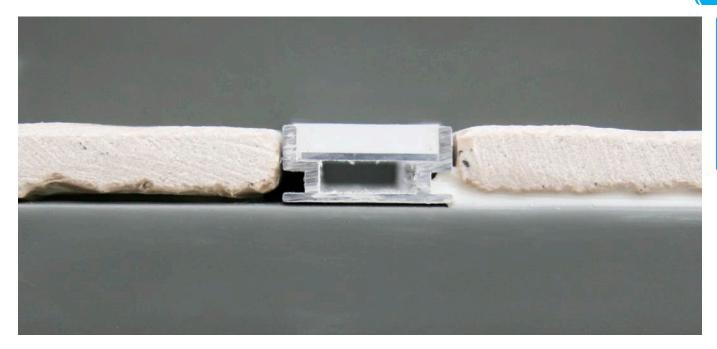
Interior/exterior walkways, tile/wood flooring, facades, hardscape

Ordering Information

PE-HELM-1M*	Helm Aluminum Extrusion
PE-UVHELM-1M*	Frosted Polycarbonate UV Lens
PE-HELM-FEED*	Helm End Cap w/hole
PE-HELM-END*	Helm End Cap

*Helm Extrusion is available as special order only. Please allow up to 2 weeks for order processing.









- Prefect for multiple in-grade interior and exterior applications
- Can be used in flooring and in-grade applications where heavy loads may be applied (up to 2 ton rating)
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Must be properly sealed with silicone for installations exposed to indoor or outdoor elements
- Compatible with most Trulux Tape Light
- RoHS Compliant

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable High Output
- Trulux RGB / RGB+WW

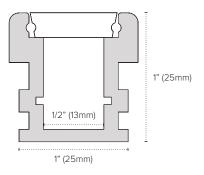
TRULUX[™] Paver Extrusion

Robust and sturdy, the Paver is the drive over extrusion. Use for sidewalks, driveways, bike lanes, upscale parking lots and outdoor malls. Components (lens end caps) must be sealed properly for outdoor use. For in-ground installation and/or where exposed to heavy loads, special order installation accessories may be needed such as polystyrene foam board, sealants, waterproof couplers and adhesives.

Best suited applications:

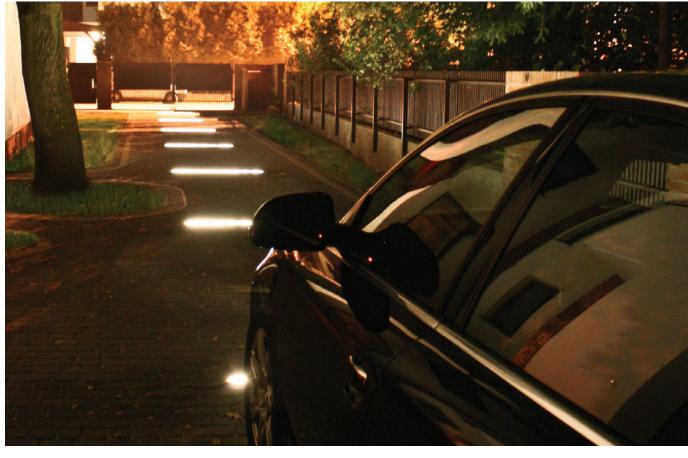
Exterior hardscape, landscaping, walkways, driveways, patios

PE-PAVER-1M	Paver Aluminum Extrusion
PE-PAVERLENS-1M	Frosted Polycarbonate Lens
PE-PAVER-FEED	Paver End Cap w/hole
PE-PAVER-END	Paver End Cap













TRULUX Surface Mount Extrusions

The Trulux Lighting System and the variety of extrusions make the customization options nearly limitless. These diverse extrusions create a myriad of combinations. Choose among these for task, stair safety, display, window framing and other specialty applications. For high output needs, consider the Pro30, Triple Stant, and Turbo series that house more than a single run of Tape Light.

Pro30	pg. 84
Triple Stant	pg. 86
Single Stant	pg. 87
Turbo	pg. 88
Olin	pg. 90
Economy	pg. 91
Pro 45	pg. 92
Premium 45	pg. 94

Economy 45

Step

pg. 95

pg. 96



- Pro 30 includes non-anodized mounting plate and double anodized faceplate insert
- Frosted lens protects light source while evenly diffusing light
- Field cuttable mounting extrusion, insert and lens
- Aluminum provides excellent heat dissipation
- End caps available for a tailored look
- Compatible with all Trulux Tape Light (Pro 30 can house side-by-side rows of single color tape)

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGB+WW

TRULUX[™] Pro 30 Extrusion

The robust angled Pro30 for indoor use, includes the corner mounting plate and the faceplate insert. Clips (four per meter), right and left ends, and lens make the complete fixture. The faceplate insert is double anodized aluminum and the mounting plate is non-anodized aluminum. Use under cabinets, in bar areas, and for retail displays. Either the long or short side can be mounted to the horizontal surface for window framing.

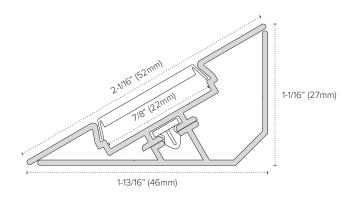
Best suited applications:

Task lighting, undercabinet, in-cabinet, display cases, shelving

Ordering Information

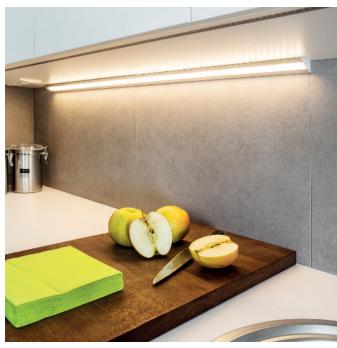
PE-PRO30-1M*	Pro 30 Corner Extrusion with Faceplate Insert
PE-PRO30LENS-1M*	Frosted Polycarbonate UV Lens
PE-PRO30-RIGHT*	Pro 30 End Cap (Right)
PE-PRO30-LEFT*	Pro 30 End Cap (Left)
PE-SLOT-CLIP*	Pro 30 Slot Clip

*Pro 30 Extrusion is available as special order only. Please allow up to 2 weeks for order processing.











- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable lenses and extrusion
- Aluminum provides excellent heat dissipation
- End caps available for a tailored look
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB / RGB+WW

TRULUX[™] Triple Stant Extrusion

The Triple Stant Premium Extrusion, measuring 2-11/32" wide by 3/8" high, is popular for task lighting applications. The sloped shoulders arch more quickly to the mounting surface than the Single Stant, but still form a finished tailored look. With three rows of lighting, the Triple Stant should be used for applications where lots of light is needed, such as under cabinet and work areas and other task lighting applications.

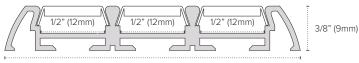
Best suited applications:

Display cases, task lighting, undercabinet, shelving, work areas

Ordering Information

PE-3STANT-1M*	Triple Stant Aluminum Extrusion
PE-UVSTANT-1M	Frosted Polycarbonate UV Lens
PE-3STANT-END*	Triple Stant End Cap

*Triple Stant Extrusion is available as special order only. Please allow up to 2 weeks for order processing.



2-11/32" (59mm)



- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- End caps available for a tailored look
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB / RGB+WW

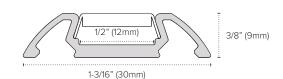
TRULUX^* Single Stant Extrusion

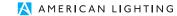
The Single Stant Premium Extrusion requires a 1-3/16" width and 3/8" height for installation. The sloped shoulders arch to the mounting surface on both sides offering a strong presence with a tailored look. This popular extrusion can be used with all Trulux Tape except Double Row for sleek, multi purpose lighting.

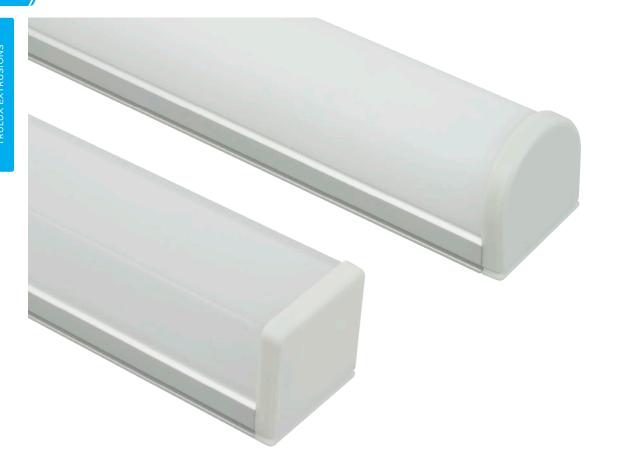
Best suited applications:

Display cases, window framing, shelving, cabinetry, accent lighting

PE-SSTANT-1M	Single Stant Aluminum Extrusion
PE-UVSTANT-1M	Frosted Polycarbonate UV Lens
PE-SSTANT-END	Single Stant End Cap







- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Aluminum provides excellent heat dissipation
- End caps available for a tailored look
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGB+WW

TRULUX[™] Turbo Extrusion

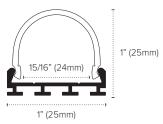
The impressive Turbo extrusion with lens and end caps resembles a low profile T5 luminaire when it is assembled. It allows two side-by-side rows of Trulux (except RGB+WW and Double Row which are too wide) to fit in its generous base, boosting light output and increasing coverage. Allow a 1" high by 1-1/16" wide clearance for either the rounded or squared lens style.

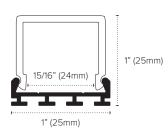
Best suited applications:

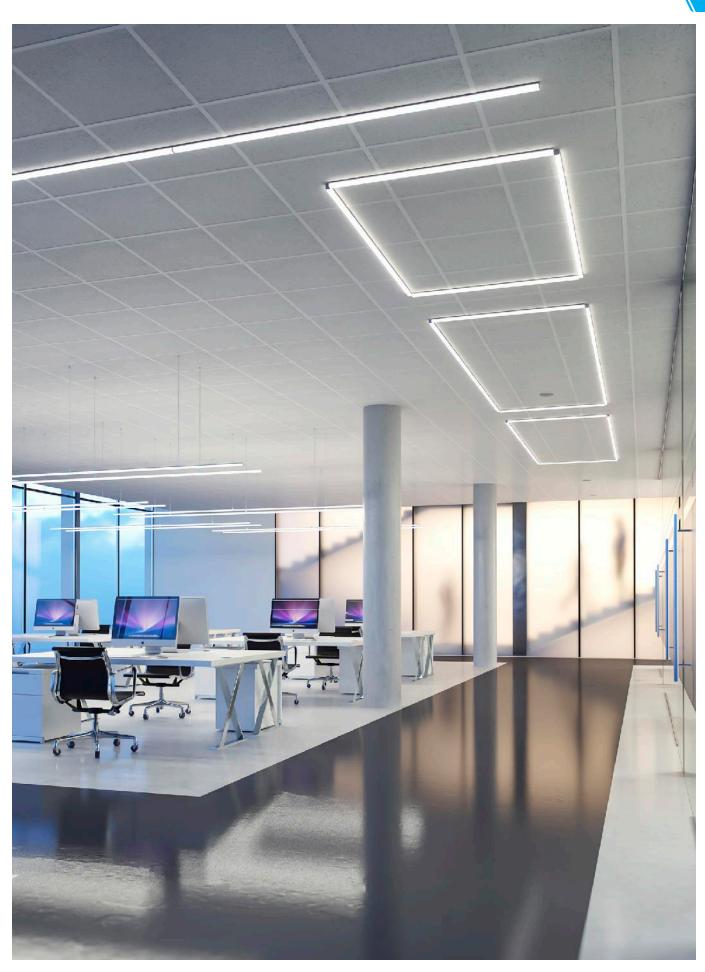
Offices, closets, food prep areas, workshops, shelving

PE-TURBO-1M*	Turbo Aluminum Extrusion
PE-RTURBO-1M*	Round Frosted Acrylic Lens
PE-QTURBO-1M*	Square Frosted Acrylic Lens
PE-RTURBO-END*	Turbo Round End Cap
PE-QTURBO-END*	Turbo Square End Cap

^{*}Turbo Extrusion is available as special order only. Please allow up to 2 weeks for order processing.









- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- End caps provide a tailored look
- Mounting clips available for surface applications
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter) 78-3/4" (2 meter) 118" (3 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

TRULUX[™] Olin Extrusion

The Olin extrusion is sleek, slim and attractive. Use the UV lens and end caps to make a clean finished appearance. Standard surface E-CLIPs secure the extrusion to the surface for perpendicular light output; and the E-CLIP-45 allows angled placement (about 10° from perpendicular) for wall grazing effects, retail displays and task lighting.

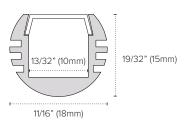
Best suited applications:

Display cases, wall grazing, shelving, accent lighting

Ordering Information

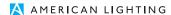
PE-OLIN-1M	Olin Aluminum Extrusion (1 meter)
PE-OLIN-2M*	Olin Aluminum Extrusion (2 meter)
PE-OLIN-3M*	Olin Aluminum Extrusion (3 meter)
PE-UVLENS-1M	Frosted Polycarbonate UV Lens
PE-OLIN-FEED	Olin End Cap w/hole
PE-OLIN-END	Olin End Cap
E-CLIP	Surface Mount Clip

*Olin Extrusion (PE-OLIN-2M & PE-OLIN-3M) are available as special order only. Please allow up to 2 weeks for order processing.





Surface Mount Clip





- $\hbox{\bf \cdot} \ \mathsf{Made} \ \mathsf{of} \ \mathsf{lightweight} \ \mathsf{non}\hbox{-}\mathsf{anodized} \ \mathsf{aluminum}$
- Included frosted lens protects light source while diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Optional end caps and mounting clips available
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB / RGB+WW

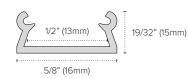
TRULUX[™] Economy Extrusion

The Economy Extrusion requires a 5/8" width and 19/32" height for installation. Each one includes a frosted propylene cover which protects the LEDs from dust, and also hides direct view of LEDs, while diffusing the light. Use the EE1-END for a finished look. The E-CLIP is recommended for wooden mounting surfaces.

Best suited applications:

Display lighting, window framing, niches, shelving, cabinetry, accent lighting

EE1-AAFR-1M	Economy Aluminum Extrusion
	Frosted Polypropylene Lens (included)
EE1-END	Economy End Cap
E-CLIP	Surface Mount Clip





Surface Mount Clip



- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Aluminum provides excellent heat dissipation
- End caps provide a tailored look
- Mounting clips available for surface applications
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB / RGB+WW

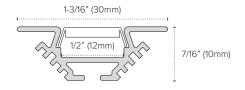
TRULUX[™] Pro 45 Extrusion

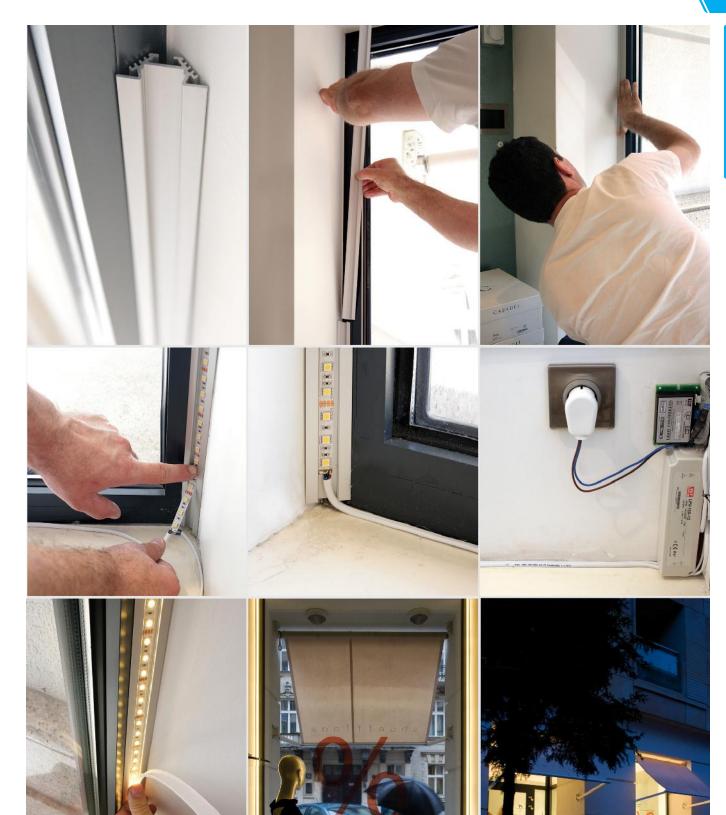
Double anodized, with high light transmitting lens options (sold separately) and PRO 45 ends for a finished look. This angular extrusion has a stronger, more refined presence than the other 45 degree channels, and can be assembled to be used outdoors. The PRO 45 really shines in window framing and as decorative accent lighting where the profile has visibility, but it also works for display cases and cabinets.

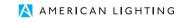
Best suited applications:

Display cases, window framing, shelving, cabinetry, accent lighting

PE-PRO45-1M	Pro 45 Aluminum Extrusion
PE-PROLENS-FR-1M	Frosted Polycarbonate Lens
PE-PROLENS-UV-1M	Frosted Polycarbonate UV Lens
PE-PRO45-END	Pro 45 End Cap









- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Extrusion and lenses are field cuttable
- Aluminum provides excellent heat dissipation
- End caps provide a tailored look
- Mounting clips available for surface applications
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

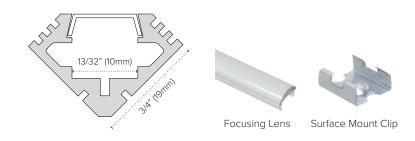
TRULUX[™] Premium 45 Extrusion

A practical and versatile profile for corners, the Premium 45 can be sealed for outdoor use, if needed. Otherwise it is an indoor extrusion. Use to light cabinets, glass display cases and interior window framing, . The E-CLIP-45 is highly recommended for wood mounting surfaces.

Best suited applications:

Display cases, window framing, shelving, cabinetry, accent lighting

PE-AA45-1M	Premium 45 Aluminum Extrusion
PE-UVLENS-1M	Frosted Polycarbonate UV Lens
PE-FOCLENS-1M	Beam Angle Focusing Lens (10°)
PE-AA45-END	Premium 45 End Cap
E-CLIP-45	Surface Mount Clip





- $\hbox{\bf \cdot} \ \mathsf{Made} \ \mathsf{of} \ \mathsf{lightweight} \ \mathsf{non}\hbox{-}\mathsf{anodized} \ \mathsf{aluminum}$
- Included frosted lens protects light source while diffusing light
- Extrusion and lens are field cuttable
- Aluminum provides excellent heat dissipation
- End caps provide a tailored look
- Mounting clips available for surface applications
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

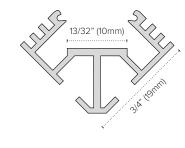
TRULUX[™] Economy 45 Extrusion

An economical version of the Premium 45, since it includes a protective polypropylene lens to lightly diffuse light and protect the Trulux tape from dust. A good solution for narrow spaces. Use the E-CLIP-45 for wood mounting surfaces.

Best suited applications:

Display cases, window framing, shelving, cabinetry, accent lighting

EE45-AAFR-1M	Economy 45 Aluminum Extrusion
	Frosted Polypropylene Lens (included)
EE45-END	Economy 45 End Cap
E-CLIP-45	Surface Mount Clip





Surface Mount Clip



- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion, grip strips and lens
- Grip Strip Installation Tool recommended
- Optional end caps are available
- Place tape light in bottom slot to illuminate step overhang or in top front grip slot for upward illumination (Trulux Bendable only for top front grip slot)
- Compatible with most Trulux Tape Light

Available Lengths

39-3/8" (1 meter)

Available Finishes



Anodized Aluminum

Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB
- Trulux Bendable

TRULUX[™] Step Extrusion

Double-anodized and heavy gauge, the Step combines safety on multiple levels. Not only does it provide stair lighting, it also features two channels with rubber strips for anti-slip treads.

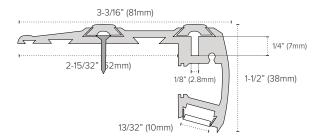
Best suited applications:

Step lighting, safety lighting, theater stairs, high traffic areas

Ordering Information

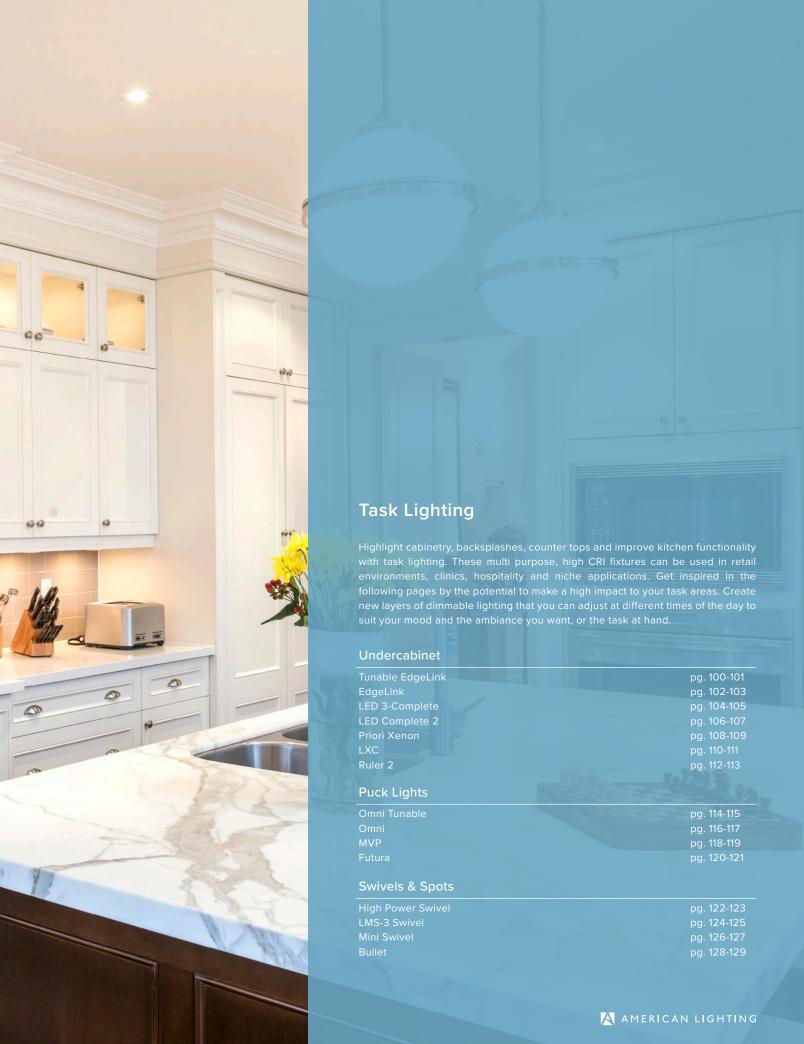
PE-STEP-1M*	Step Aluminum Extrusion
PE-UVLENS-1M	Frosted Polycarbonate UV Lens
PE-STEP-GRIP*	Grip Strip
PE-STEP-RIGHT*	Step End Cap (right)
PE-STEP-LEFT*	Step End Cap (left)
PE-STEP-TOOL*	Grip Strip Installation Tool

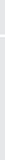
*Step extrusion is available as special order only. Please allow up to 2 weeks for order processing.













- 2700K-6000K tunable white light
- 24V DC fixtures link up to 96 watts
- Low profile design less than 3/8" high
- Requires Trulux Tunable CCT control
- cETLus Listed for dry locations
- ENERGY STAR pending

Available Lengths

8" / 16" / 22" / 34"

CCT Range



2700K-6000K Tunable CCT

Available Finish



White

Control Options

- Trulux Tunable CCT Controls w/EdgeLink Driver
 Requires EdgeLink Driver/J-box + Trulux Receiver
- Trulux Tunable CCT Controls w/LED-DR Driver - Requires LED-DR Driver + Trulux Receiver

Listing / Ratings





Tunable EdgeLink Flat Panel

Super low-profile, high CRI LED flat panel fixtures are available in four sizes with 2700K-6000K tunable LED light (requires Trulux Tunable CCT control system, sold separately). Linkable up to 96 watts to accommodate virtually any application. Tunable EdgeLink Panels feature 2700K-6000K Lume I FX technology (perfect for pairing with Tunable Pucks).

Technical Information

Series	EDGE-TW
Input Voltage	24V DC
CCT	2700K-6000K Tunable CCT
CRI	90+
Wattage	6W / 14W / 18W / 24W
Lumens	Up to: 350Lm / 700Lm / 900Lm / 1200Lm
Beam Angle	120°
Max Run	Dependent on driver (linkable up to 96W max)
Dimmable	5-100% (requires Trulux Tunable CCT Control)
Mounting	Surface mount
Rating	cETLus Listed (dry locations)
Rated Life	35,000 hrs

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Tunable EdgeLink Flat Panel



EdgeLink LED Flat Panel Tunable CCT 2700K-6000K

EDGE-TW-8-WH (8" / 6W / up to 350Lm)

EDGE-TW-16-WH (16" / 14W / up to 700Lm)

EDGE-TW-22-WH (22" / 18W / up to 900Lm)

EDGE-TW-34-WH (34" / 24W / up to 1200Lm)

Tunable EdgeLink fixtures include: (1) 6' 20AWG Power Connector Wire / (1) End-to-end linking connector (1) Magnetic mounting plate / Mounting screws

EdgeLink Accessories



EdgeLink Driver/Junction Box cETLus Listed / Includes knockouts

DRJ-BOX-60 (60W / White) **DRJ-BOX-96** (96W / White)



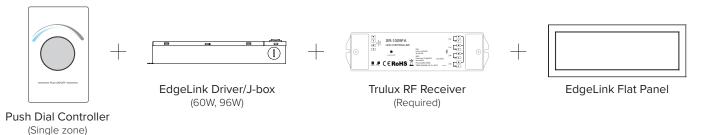
12' 20AWG Power Connector Wire **EDGE-CONKIT12** (12' / White)



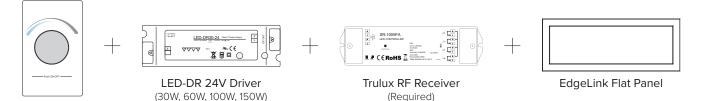
Interconnectable Linking Cables

EDGE-EX12-WH (6" / White) EDGE-EX12-WH (12" / White) EDGE-EX24-WH (24" / White)

Trulux Tunable CCT Control w/EdgeLink Driver J-box Set-up



Trulux Tunable CCT Control w/LED-DR Driver Set-up



Push Dial Controller (Single zone)



- 3000K color temperature and 90+ CRI
- Edgelit design and diffuse lens eliminate dotting and evenly distributes light
- 24V DC fixtures link up to 96 watts
- Low profile design less than 3/8" high
- Dimmable with most CL and ELV dimmers
- cETLus Listed for dry locations
- ENERGY STAR pending

Available Lengths

8" / 16" / 22" / 34"

Available Finish



White

Dimming Options

- Trulux Single Color Controls (5-100%)
- Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming (15-100%)
- Requires CL/ELV/TRIAC Dimmer + ELV Driver or LP-DR Driver

Listing / Ratings



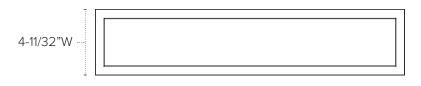


EdgeLink Flat Panel

Super low-profile, 90+ CRI LED flat panel fixtures are available in four sizes with Warm White 3000K LED light. Link multiple panels with extension cables (jumpers) or connect directly with included inline connector to accommodate virtually any application. Dimmable with Trulux single color RF control systems and most CL and ELV dimmers.

Technical Information

Series	EDGE-WW
Input Voltage	24V DC
CCT	3000K
CRI	90+
Wattage	6W / 14W / 18W / 24W
Lumens	350Lm / 700Lm / 900Lm / 1200Lm
Beam Angle	120°
Max Run	Dependent on driver (linkable up to 96W max)
Dimmable	15-100% (CL, ELV, TRIAC); 5-100% (Trulux)
Mounting	Surface mount
Rating	cETLus Listed (dry locations)
Rated Life	35,000 hrs



EdgeLink Flat Panel



EdgeLink LED Flat Panel 3000K Warm White

EDGE-WW-8-WH (8" / 6W / up to 350Lm)

EDGE-WW-16-WH (16" / 14W / up to 700Lm)

EDGE-WW-22-WH (22" / 18W / up to 900Lm)

EDGE-WW-34-WH (34" / 24W / up to 1200Lm)

Tunable EdgeLink fixtures include: (1) 6' 20AWG Connector Wire / (1) End-to-end linking connector / (1) Magnetic mounting plate / Mounting screws

EdgeLink Accessories



EdgeLink Driver/Junction Box cETLus Listed / Includes knockouts

DRJ-BOX-60 (60W / White)
DRJ-BOX-96 (96W / White)

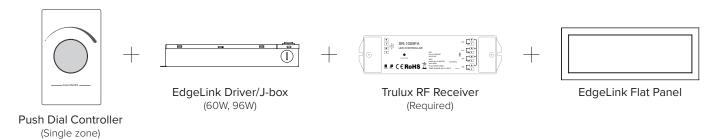


12' 20AWG Power Connector Wire **EDGE-CONKIT12** (12' / White)



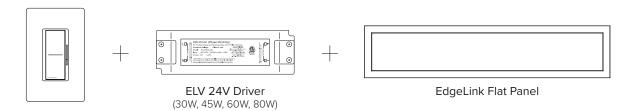
Interconnectable Linking Cables EDGE-EX6-WH (6" / White) EDGE-EX12-WH (12" / White) EDGE-EX24-WH (24" / White)

Trulux Controller Set-up



Primary Side Dimming Set-up

CL/ELV Dimmer









- 3-in-1 fixture design with selectable 2400K 3000K / 4000K color temperatures
- High color rendering (up to 90+ CRI)
- Diffused lens eliminates dotting
- Up to 71 lumens per watt efficacy
- Linkable up to 150W
- Plug-in or direct wire capable
- Dimmable with most CL and ELV dimmers
- cETLus Listed for indoor dry locations
- 35,000 hours rated life
- ENERGY STAR certified

Available Sizes

8" / 16" / 24" / 32"

Available Finishes





White

Dark Bronze

Dimming Options

- CL (5-100%)
- ELV (5-100%)

Listing / Ratings



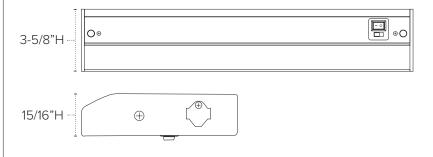


LED 3-Complete

Switchable CCT capability allows you to conveniently choose 2400K, 3000K, or 4000K color temperature. Easy installation with captive mounting screws, quick access door to wiring compartment, and handy accessories such as hardwire box and linking cables. Multiple fixtures can also be linked directly with an inline connector (included). Long life, high CRI and convenient dimming are additional pros.

Technical Information

Series	3LC
Input Voltage	120V AC, 60Hz
CCT	Selectable 2400K / 3000K / 4000K
CRI	80+ (2400K) / 90+ (3000K / 4000K)
Wattage	Up to 16.5W (see individual product)
Lumens	Up to 1100Lm (see individual product)
Beam Angle	120°
Max Run	150W
Dimmable	5-100%
Mounting	Surface mount
Rating	cETLus Listed (dry location)
Rated Life	35,000 hrs



LED 3-Complete



LED 3-Complete - White 3LC-8-WH (8" / 6.4W / 420Lm) 3LC-16-WH (16" / 12.8W / 870Lm) 3LC-24-WH (24" / 14W / 1000Lm) 3LC-32-WH (32" / 16.5W / 1100Lm) LED 3-Complete - Dark Bronze 3LC-8-DB (8" / 6.4W / 340Lm) 3LC-16-DB (16" / 12.8W / 690Lm) 3LC-24-DB (24" / 14W / 810Lm) 3LC-32-DB (32" / 16.5W / 910Lm)

3LC fixtures include: (1) 3/8" cable connector / (1) End-to-end linking connector / Captive mounting screws

LED 3-Complete Accessories



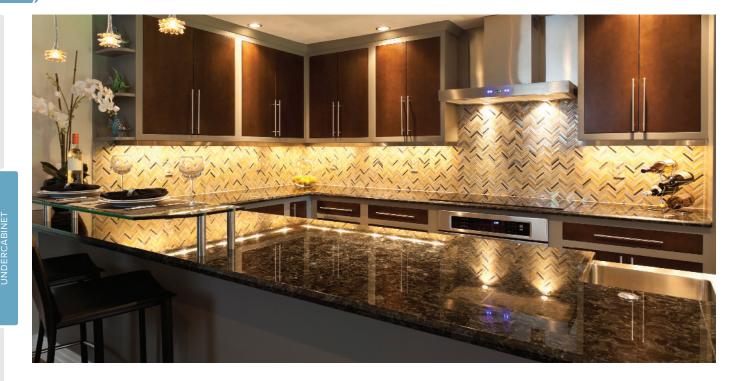
Hardwire Junction Box
ALC-BOX-WH (White)
ALC-BOX-DB (Dark Bronze)



120V AC Power Cord (6ft) **ALC-PC6-WH** (White) **ALC-PC6-BK** (Black)



Linking Cables
ALC-EX6-WH (6" / White)
ALC-EX12-WH (12" / White)
ALC-EX6-BK (6" / Black)
ALC-EX12-BK (12" / Black)



- 3000K color temperature and 93+ CRI
- · Diffused lens eliminates dotting
- Efficacies up to 70 lumens per watt
- Linkable up to 400W
- Low profile design less than 1" high
- Plug-in or direct wire capable
- Dimmable with most CL and ELV dimmers
- cETLus Listed for indoor dry locations
- 35,000 hours rated life
- ENERGY STAR certified

Available Sizes

8" / 12" / 18" / 24" / 32" / 40"

Available Finishes





White

Dark Bronze

Dimming Options

- CL (5-100%)
- ELV (5-100%)

Listing / Ratings



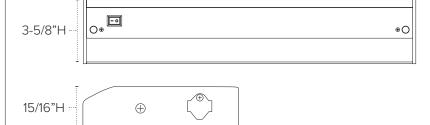


LED Complete 2

Choose from six energy efficient fixture lengths in two finishes. Easy installation with captive mounting screws, quick access door to wiring compartment, and handy accessories such as hardwire box and linking cables. Multiple fixtures can also be linked directly with an inline connector (included). Long life, high CRI and convenient dimming are additional benefits.

Technical Information

Series	ALC2
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	93+
Wattage	Up to 14W (see individual product)
Lumens	Up to 955Lm (see individual product)
Beam Angle	120°
Max Run	400W
Dimmable	5-100%
Mounting	Surface mount
Rating	cETLus Listed (dry location)
Rated Life	35,000 hrs



LED Complete 2



LED Complete 2 - White

ALC2-8-WH (8" / 3W / 180Lm)

ALC2-12-WH (12" / 4W / 270Lm)

ALC2-18-WH (18" / 6W / 415Lm)

ALC2-24-WH (24" / 8W / 515Lm)

ALC2-32-WH (32" / 11W / 770Lm)

ALC2-40-WH (40" / 14W / 955Lm)

LED Complete 2 - Dark Bronze

ALC2-8-DB (8" / 3W / 175Lm)

ALC2-12-DB (12" / 4W / 250Lm)

ALC2-18-DB (18" / 6W / 375Lm)

ALC2-24-DB (24" / 8W / 475Lm)

ALC2-32-DB (32" / 11W / 650Lm)

ALC2-40-DB (40" / 14W / 800Lm)

ALC2 fixtures include: (1) 3/8" cable connector / (1) End-to-end linking connector / Captive mounting screws

LED Complete 2 Accessories



Hardwire Junction Box
ALC-BOX-WH (White)
ALC-BOX-DB (Dark Bronze)



120V AC Power Cord (6ft) **ALC-PC6-WH** (White) **ALC-PC6-BK** (Black)



Linking Cables

ALC-EX6-WH (6" / White)

ALC-EX12-WH (12" / White)

ALC-EX6-BK (6" / Black)

ALC-EX12-BK (12" / Black)





- 2700K color temperature
- Selectable High/Low/Off switch
- Includes bi-pin G8 Xenon lamps
- · Lasts three times longer than halogen
- · Low profile design approximately 1" high
- Dimmable with standard incandescent dimmers
- Direct hardwire installation
- · Captive screw mounting
- cULus Listed for indoor dry locations
- 8,000 hours rated life

Available Sizes

10" / 14" / 22" / 28"

Available Finishes







White

Brushed Steel Dark Bronze

Dimming Options

• TRIAC (1-100%)

Listing / Ratings

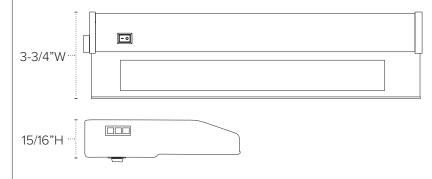


Priori Xenon

This value-priced series is available in four sizes and three finishes. Easily dimmable and 99 CRI, xenon undercabinet lights still remain popular. Captive mounting screws, direct end-to-end linking, linking cable accessories, and knockouts located every 4" along the back and the top make installations customizable. Use the hardwire box accessory, which includes a 12" linking cable, to bring fixtures to the fronts of cabinets.

Technical Information

Series	043X
Input Voltage	120V AC, 60Hz
CCT	2700K
CRI	99+
Wattage	Up to 80W (see individual product)
Lumens	Up to 346Lm (see individual product)
Beam Angle	120°
Max Run	600W
Dimmable	1-100%
Mounting	Surface mount
Rating	cULus Listed (dry location)
Rated Life	8,000 hrs



Priori Xenon







Priori Xenon - White

043X-1-WH (10.25" / 20W / 82Lm)

043X-2-WH (14.5" / 40W / 170Lm)

043X-3-WH (22.5" / 60W / 258Lm)

043X-4-WH (28.5" / 80W / 346Lm)

Priori Xenon - Brushed Steel **043X-1-BS** (10.25" / 20W / 75Lm) **043X-2-BS** (14.5" / 40W / 155Lm) **043X-3-BS** (22.5" / 60W / 235Lm) **043X-4-BS** (28.5" / 80W / 315Lm) Priori Xenon - Dark Bronze **043X-1-DB** (10.25" / 20W / 75Lm) **043X-2-DB** (14.5" / 40W / 155Lm) **043X-3-DB** (22.5" / 60W / 235Lm) **043X-4-DB** (28.5" / 80W / 315Lm)

Priori Xenon fixtures include: (1) 3/8" cable connector / (1-4) 20W xenon lamps / Captive mounting screws

Priori Xenon Accessories



Hardwire Junction Box **043J-WH** (White) **043J-DB** (Dark Bronze)



120V AC Power Cord (6ft) 043A-PC6-WH (White) 043A-PC6-BK (Black)



Linking Cables (White) 043A-6-EX-WH (6") 043A-12-EX-WH (12") 043A-24-EX-WH (24") 043A-36-EX-WH (36")



Linking Cables (Black) 043A-6-EX-BK (6") 043A-12-EX-BK (12") 043A-24-EX-BK (24") 043A-36-EX-BK (36")



Replacement Lamp **043X-20BP** (20W bi-pin G8)



- 2700K color temperature
- Selectable High/Low/Off switch
- Includes bi-pin G8 Xenon lamps
- Lasts three times longer than halogen
- Dimmable with standard incandescent dimmers
- Direct hardwire installation
- cULus Listed for dry locations
- 8,000 hours rated life

Available Sizes

8" / 16" / 24" / 32"

Available Finishes





White

Dark Bronze

Dimming Options

• TRIAC (1-100%)

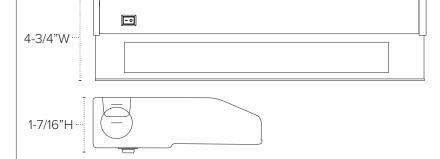
Listing / Ratings

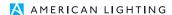


LXC

Captive mounting screws and standard 1/2" knockouts located every 4" along the back and along the top make hardwire installations straightforward. Available in four sizes and two finishes for hardwire applications only.

Series	LXC
Input Voltage	120V AC, 60Hz
CCT	2700K
CRI	99+
Wattage	Up to 80W (see individual product)
Lumens	Up to 336Lm (see individual product)
Beam Angle	120°
Max Run	N/A
Dimmable	1-100%
Mounting	Surface mount
Rating	cULus Listed (dry location)
Rated Life	8,000 hrs





LXC



LXC - White

LXC1H-WH (8.25" / 20W / 84Lm)

LXC2H-WH (16.5" / 40W / 168Lm)

LXC3H-WH (24.5" / 60W / 252Lm)

LXC4H-WH (32.5" / 80W / 336Lm)

LXC - Dark Bronze

LXC1H-DB (8.25" / 20W / 77Lm)

LXC2H-DB (16.5" / 40W / 153Lm)

LXC3H-DB (24.5" / 60W / 230Lm)

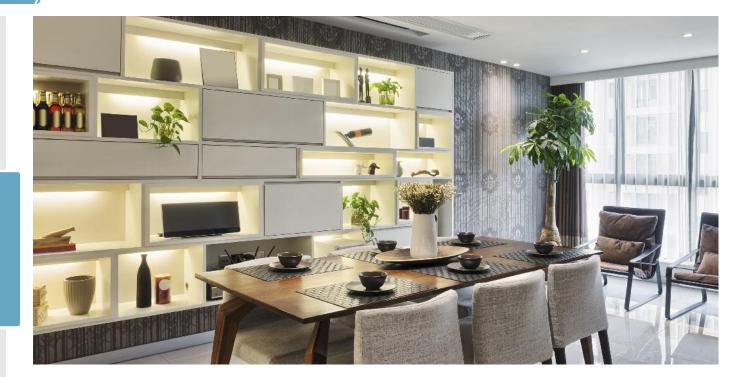
LXC4H-DB (32.5" / 80W / 306Lm)

LXC fixtures include: (1) 3/8" cable connector / (1-4) 20W xenon lamps / Captive mounting screws

LXC Accessories



Replacement Lamp **043X-20BP** (20W bi-pin G8)



- Excellent color rendering (92+ CRI)
- 2700K color temperature
- Up to 874 lumens of light per fixture
- Fixtures consume up to 15W
- Low profile design approximately 3/8" high
- Multiple power switch and dimming options
- Linkable end to end or with linking cables
- cULus Listed for indoor dry locations
- 30,000 hours rated life

Available Sizes

6" / 12" / 24" / 40"

Available Finishes



Satin Aluminum

Control Options

- Primary Side Dimming
- Requires CL/ELV Dimmer + ELV Driver + DC Adapter
- Trulux Single Color Controls
- Requires LED-DR Driver + Trulux Receiver
- Ruler 2 Power Cord
- Requires 24V DC Plug-in Power Supply

Listing / Ratings

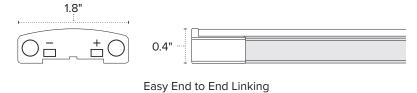


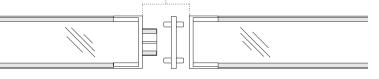


LED Ruler 2

This fully customizable series offers a low profile, modern, energy efficient design that allows run lengths up to 29 feet from a single power source. Easy to install, the Ruler 2 illuminates desks, task areas, coves, and built-ins with high CRI LED light. The full-length aluminum housing provides the adequate heat dissipation necessary for this high performing series (over 250 lumens per foot of light).

Series	R2
Input Voltage	24V DC
CCT	2700K
CRI	92+
Wattage	Up to 15W (see individual product)
Lumens	Up to 874Lm (see individual product)
Beam Angle	120°
Max Run	135W (approximately 29 feet)
Dimmable	1-100% (R2-PC3-FADE); 5-100% (Trulux); 15-100% (CL/ELV)
Mounting	Surface mount
Rating	cULus Listed (dry location)
Rated Life	30,000 hrs





LED Ruler 2



LED Ruler 2 Power Cord (Power cord required per run)



Push Button On/Off Switch R2-PC3-SW



Touch Switch On/Off Switch R2-PC3-TS



Motion Sensor On/Off Switch R2-PC3-IS



Touch Dimmer On/Off/Fade Control R2-PC3-FADE



Power Cord R2-PC3



Linking Cables

R2-JUMP.5 (6") **R2-JUMP2** (24") **R2-JUMP3** (36") **R2-JUMP10** (120")

LED Ruler 2 Accessories



2-Wire DC Adapter Bare Wire to Male DC DC-HW



DC Extension 36" Power Cord Extension **R2-EX36**



DC Splitter 4-way DC Power Cord **R2-4Y**



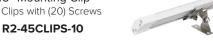
Lighted X-Connector 3.25" / 1W / 50Lm R2-1W-X



L-Connector Linking L-Connector R2-L



45° Mounting Clip (10) Clips with (20) Screws





Adjustable Mounting Clip (10) Clips with (20) Screws

R2-ADJCLIPS-10

LED Ruler 2 Hardwired Set up



CL/ELV Dimmer

ELV 24V Driver







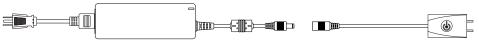
(30W, 45W, 60W, 80W)

2-Wire DC Adapter (DC-HW)

Ruler 2 Direct Feed (R2-PC3)

LED Ruler 2 Fixture

LED Ruler 2 Plug-in Set up



Plug-in 24V DC Power Supply



Ruler 2 Power Cord Switch

LED Ruler 2 Fixture





- 2700K-6000K Tunable CCT pucks
- High color rendering (90+ CRI)
- 24V DC operation with linkable hub system
- Available in three puck kits or single pucks
- Recessed or surface mount design
- Low profile housing less than 3/4" high
- Single pucks feature Lume | FX technology (for Trulux Tunable CCT control)

CCT Range



2700K-6000K Tunable CCT

Available Finishes







White

Nickel

Black

Control Options

- Trulux Tunable CCT Controls - LED-DR Driver + Trulux Receiver
- Tunable Omni 3 Puck Kit
- Includes 24V Power Supply + Receiver + Remote

Listing / Ratings



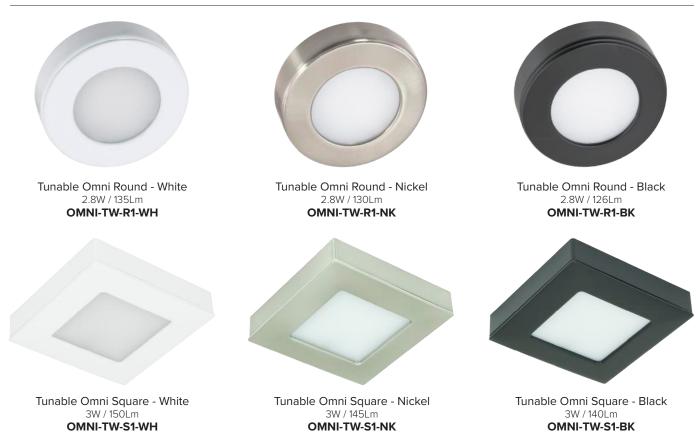


Tunable Omni Puck - 24V

Durable, high CRI Tunable Omni puck lights are available in round or square with three finish options. Single pucks feature 2700K-6000K Lume I FX technology so they can install and coordinate with EdgeLink flat panels. Kits are sold as Round White only and include three OMNI-TW-WH pucks with 72" lead wires and hub connector plugs, (1) 24V DC plug-in driver with attached decoder and 3-port hub, plus a Tunable CCT remote control.

Series	OMNI-TW		
Input Voltage	24V DC		
CCT	2700K-6000K Tunable CCT		
CRI	90+		
Wattage	2.8W per puck (round) / 3W per puck (square)		
Lumens	Up to 135Lm (round) / Up to 150Lm (square)		
Beam Angle	120°		
Max Run	Depends on driver used		
Dimmable	5-100% (requires Trulux Tunable CCT Control)		
Mounting	Surface or recessed (2-1/4" cut-out)		
Rating	cETLus Listed (Recess: wet locations IP44;		
	Surface: dry locations IP20)		
Rated Life	30,000 hrs		

Tunable Omni Pucks



Tunable Omni Single Pucks Include: (1) Omni tunable puck with 72" lead wire / Mounting hardware

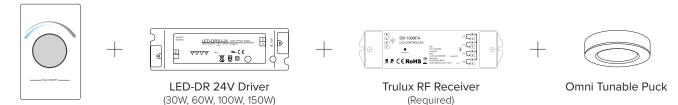
Tunable Omni Kits



Tunable Omni Three Puck Kit - White OMNI-TW-R3-WH

Tunable Omni Three Puck Kits Include: (1) 24V DC plug-in driver/ (1) receiver with 3-port hub and remote control / (3) White Omni Tunable Pucks with 72" lead wires / Mounting hardware

Trulux Controller Set-up



Push Dial Controller (Single zone)





- 2700K color temperature
- · High color rendering (90+ CRI)
- Low voltage 12V DC operation
- Available in three puck kits or single pucks
- · Recessed or surface mount design
- Low profile design less than 3/4" high
- Dimmable with most TRIAC, CL, and ELV dimmers or Trulux single color control system
- Direct hardwire or plug-in installation
- cULus Listed for dry location
- 30,000 hours rated life

Available Finishes







White

Nickel

Dimming Options

- Trulux Single Color Controls (5-100%) - Requires LED-DR Driver + Trulux Receiver
- Primary Side Dimming (15-100%)
- Requires Standard Dimmer + ELV Driver

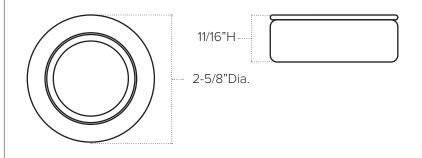
Listing / Ratings



Omni Puck - 12V

These low profile LED pucks lights feature traditional hub system power input for recessed or surface mount applications. Available in three finishes, as single pucks or three puck kits, they can be controlled with the single color Trulux control system (no minimum load requirements) or using most TRIAC, CL or incandescent dimmers with ELV driver or PS-12-12 $\mathrm{VPI}\text{-}\mathrm{T}$ driver within minimum and maximum load requirements.

Series	OMNI		
Input Voltage	12V DC		
CCT	2700K		
CRI	90+		
Wattage	3.2W per puck		
Lumens	Up to 150Lm (see individual product)		
Beam Angle	120°		
Max Run	Dependent on driver, and dimming or non-dimming		
Dimmable	15-100% (CL, ELV, TRIAC); 5-100% (Trulux)		
Mounting	Surface or recessed (2-1/4" Dia. cut-out)		
Rating	cULus Listed (dry location)		
Rated Life	30,000 hrs		



Omni



Single Puck - White 3.2W / 150Lm OMNI-1-WH



Single Puck - Nickel 3.2W / 145Lm OMNI-1-NK



Single Puck - Black 3.2W / 140Lm **OMNI-1-BK**

Omni Single Pucks Include: (1) Omni Puck with 72" lead wire / Mounting hardware

Omni Kits



Three Puck Kit - White OMNI-3KIT-WH

Three Puck Kit - Nickel
OMNI-3KIT-NK

Three Puck Kit - Black
OMNI-3KIT-BK

Omni Three Puck Kits Include: (1) 12V DC plug-in driver with 3-port hub and rocker switch / (3) Omni Pucks with 72" lead wires / Mounting hardware

Trulux Controller Set-up



Push Dial Controller (Single zone)



LED-DR 12V Driver (30W, 60W, 100W, 150W)

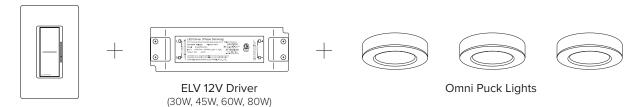


Trulux RF Receiver (Required)



Omni Puck Light

Primary Side Dimming Set-up



CL/ELV Dimmer



- 2700K color temperature
- High color rendering (90+ CRI)
- 120V input no driver required
- 30° adjustable swivel to direct light
- Recessed or surface mount design
- Low profile design only 7/8" high
- Dimmable with most CL and ELV dimmers
- Direct hardwire or plug-in installation
- cETLus Listed for dry location
- 50,000 hours rated life

Available Finishes







White

Nickel

Black

Dimming Options

- CL (10-100%)
- ELV (10-100%)

Listing / Ratings

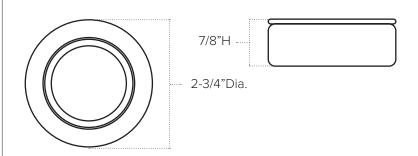




MVP Puck - 120V

With robust light output and high CRI, this versatile dimmable accent lighting system can be used for task areas, display shelving, back bars, built-ins and more. The cETLus Listed system links easily for plug-in or hardwire applications (with the cETLus Listed Slimline Hardwire Box and 12" or 24" linking cable, each sold separately). Build your own system with bulk pucks combined with either single pucks or three puck kits.

Series	MVP
Input Voltage	120V AC, 60Hz
CCT	2700K
CRI	90+
Wattage	4.3W per puck
Lumens	Up to 230Lm (see individual product)
Beam Angle	120°
Max Run	20 pucks (single run); 20x2 pucks with ALSLBOX
Dimmable	10-100%
Mounting	Surface or recess mount (2-3/8" cut-out)
Rating	cETLus Listed (dry location)
Rated Life	50,000 hrs



MVP Pucks



MVP - White 4.3W / 230Lm



MVP - Nickel 4.3W / 200Lm



MVP - Black 4.3W / 200Lm

MVP Three Puck Kit



Three Puck Kit - White MVP-3-WH



Three Puck Kit - Nickel **MVP-3-NK**



Three Puck Kit - Black **MVP-3-BK**

MVP Three Puck Kits Include: (1) 6' power cord / (2) MVP Pucks with 6" lead/tail wire / (1) MVP Puck with 6" lead wire / Mounting hardware

MVP Single Puck Kit



Single Puck Kit - White MVP-1-WH



Single Puck Kit - Nickel MVP-1-NK



Single Puck Kit - Black **MVP-1-BK**

 $MVP \ Single \ Puck \ Kits \ Include: (1) \ 6' \ power \ cord \ / \ (1) \ MVP \ Puck \ with \ 6" \ lead \ wire \ / \ Mounting \ hardware$

MVP Single Linking Pucks (For use with MVP Puck Kits)



Bulk Puck - White MVP-1-WH-B



Bulk Puck - Nickel MVP-1-NK-B



Bulk Puck - Black MVP-1-BK-B

MVP Bulk Pucks Include: (1) MVP Puck with 6" lead wire and 6" tail wire / Mounting hardware

MVP Accessories



Slimline Hardwire Box. cETLus

ALSLBOX-WH-B (White)

ALSLBOX (Black)



Linking Cables (Black)
ALLVPEX12 (12")
ALLVPEX24 (24")



Linking Cables (White)

ALLVPEX12WH (12")

ALLVPEX24WH (24")



- 2700K color temperature
- High color rendering (82+ CRI)
- Low voltage 12V DC operation
- Available in three disc kits or single discs
- Surface mount two piece design
- Very low profile design only 7/16" high
- Dimmable with most TRIAC, CL, and ELV dimmers or Trulux single color control system
- Direct hardwire or plug-in installation
- cULus Listed for indoor dry locations
- 35,000 hours rated life

Available Finishes







White

e Nickel Black

Dimming Options

- TRIAC, CL and ELV dimmers with PS-12-12VPI-T (15-100%, two or three discs only)
- TRIAC, CL and ELV dimmers with ELV driver (15-100%, 40% min. load to 90% max. load)
- Trulux control with LED-DR driver (5-100%, no min. load to 90% max. load)

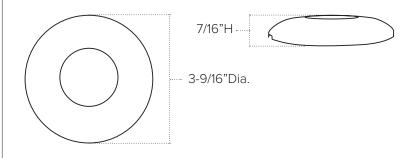
Listing / Ratings



Futura

Sleek, dimmable, surface mounted Futura Discs have the look of recessed lighting, without the hassle and cost of the housing. Available in three finishes, and measuring only 7/16" high, these versatile LED fixtures are offered in singles and three pack kits, which include a plug-in DC driver. The unique design allows daisy chaining (up to five discs), hub system (up to six discs) or a combination of the two systems (max run dependent upon driver used).

Series	FUT		
Input Voltage	12V DC		
CCT	2700K		
CRI	82+		
Wattage	3W per disc		
Lumens	Up to 180Lm (see individual product)		
Beam Angle	100°		
Max Run	Dependent on driver, and dimming or non-dimming		
Dimmable	15-100% (CL, ELV, TRIAC); 5-100% (Trulux)		
Mounting	Surface mount		
Rating	cULus Listed (dry location)		
Rated Life	35,000 hrs		



Futura



Futura - White 3W / 180Lm FUT-1-WH



Futura - Nickel 3W / 175Lm FUT-1-NK



Futura - Black 3W / 170Lm FUT-1-BK

Futura Single Discs Include: (1) 72" linking cable / Mounting hardware

Futura Kits



Three Disc Kit - White FUT-3KIT-WH



Three Disc Kit - Nickel **FUT-3KIT-NK**



Three Disc Kit - Black FUT-3KIT-BK

Futura Kits Include: (1) 12V DC plug-in driver with 6-port hub and rocker switch / (1) 72" linking cable / (2) 24" linking cables / Mounting hardware

Futura Accessories



Linking Cables (Black)

FUT-EX12 (12") FUT-EX24 (24") FUT-EX48 (48") FUT-EX72 (72")



Linking Cables (White)

FUT-EX24-WH (24") FUT-EX48-WH (48") FUT-EX72-WH (72")

Futura Power Supplies



Hardwire Driver, 12V 100-240V AC input / Class 2 / cURus

LED-DR30-12 (30W) **LED-DR60-12** (60W)



Hardwire Driver, 12V 100-130V AC input / Class 2 / cETLus

ELV-30-12 (30W) **ELV-45-12** (45W)

For more information on 12V DC power supplies, see pages 228-237



Class 2 Plug-in Driver, 12V Rocker switch / 120V AC plug / 4-port terminal block

PS-12-12VPI-T (12W)





- 3000K color temperature
- High color rendering (85+ CRI)
- 700mA constant current operation
- 2" diameter with 30° axial swivel
- Easy to install with spring steel mounting tabs
- Dimmable with 700mA constant current driver
- Uses hub style (series) power distribution
- Suitable for indoor dry locations
- 50,000 hours rated life

Available Finishes



Satin Aluminum

Dimming Options

• ELV dimmers or most CL dimmers with LED-DR36-700D (10-100% 3-10 swivels)

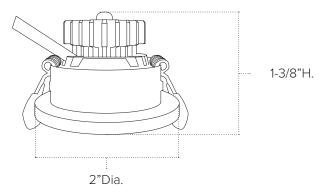
Listing / Ratings

• Dry Location

High Power Swivel

This highly focused recessed spotlight has a swivel feature to direct light where it is needed. Use in display cases, in-cabinet lighting, retail environments, and built-ins. The sleek brushed aluminum finish provides a modern look and the high power LED provides bright, energy efficient LED lighting with a CRI of 85+. Use a variety of required hubs on the facing page, sold separately. For a daisy chain layout, use multiples of LED-CON2-700, filling each port with an HPS-AL or an end cap.

Series	HPS	
Input Voltage	700mA	
CCT	3000K	
CRI	85+	
Wattage	3.25W	
Lumens	165Lm	
Beam Angle	15°	
Max Run	Up to 10 (dimming) / 7 (non-dimming)	
Dimmable	10-100% (requires LED-DR36-700D)	
Mounting	Recess mount (1-3/4" cut-out)	
Rating	Dry location	
Rated Life	50,000 hrs	



High Power Swivel



High Power Swivel 3.25W / 165Lm

HPS-AL

HPS-AL Includes: (1) 17" lead wire with 700mA connector

High Power Swivel Accessories



6-Port Hub 78" lead / 3 terminal plugs

LED-CON6-700



3-Port Hub 78" lead / 1 terminal plug

LED-CON3-700



2-Port Hub 78" lead

LED-CON2-700



Terminal Plug
Use to fill ports on hubs

LED-END-700

High Power Swivel Power Supplies



700mA 36W Hardwire Driver 120-277V AC input / Class 2 cURus / Dimmable (2-10 fixtures)

LED-DR36-700D



700mA 25W Hardwire Driver 100-240V AC input / Class 2 cURus / Non-dimming (3-7 fixtures)

LED-DR25-700



700mA 12W Hardwire Driver 100-240V AC input / Class 2 cURus / Non-dimming (1-3 fixtures)

LED-DR12-700

For more information on 700mA power supplies, see pages 243-245







- 3000K color temperature
- High color rendering (85+ CRI)
- 350mA constant current operation
- 3" Diameter with 30° universal swivel
- Easy install with spring steel mounting tabs
- \bullet Dimmable with 350mA constant current driver
- Uses hub style (series) power distribution
- Suitable for indoor dry locations
- 50,000 hours rated life

Available Finishes







White

Satin Aluminum

Black

Dimming Options

• ELV dimmers or most CL dimmers with LED-DR18-350D2 (10-100%, up to 4 swivels)

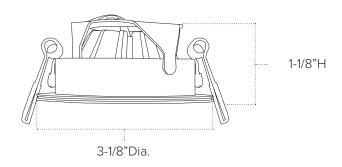
Listing / Ratings

• Dry Location

LMS-3 Swivel

These high performing recessed swivels direct light where it's needed with a 25° beam angle. Use in display areas, in glass front cabinets, retail environments, and built-ins. Available in three finishes, with 3000K energy efficient light and a CRI of 85+. Use a variety of required hubs on the facing page, sold separately. For a daisy chain layout, use multiples of LED-CON2-350, filling each port with an LMS-3 or an end cap.

Series	LMS-3
Input Voltage	350mA
CCT	3000K
CRI	85+
Wattage	3.75W
Lumens	185Lm
Beam Angle	25°
Max Run	Up to 4 fixtures
Dimmable	10-100% (requires LED-DR18-350D2)
Mounting	Recess mount (2-3/4" cut-out)
Rating	Dry location
Rated Life	50,000 hrs



LMS-3 Swivel



LMS-3 Swivel - White 3.75W / 185Lm LMS-3-WH

LMS-3 Swivel - Satin Aluminum 3.75W / 185Lm

LMS-3-AL



LMS-3 Swivel - Black 3.75W / 185Lm

LMS-3-BK

LMS-3 Swivels Include: (1) 38" lead wire with 350mA connector

LMS-3 Swivel Accessories



6-Port Hub 78" lead / 3 terminal plugs

LED-CON6-350



3-Port Hub 78" lead / 1 terminal plug

LED-CON3-350



2-Port Hub 78" lead

LED-CON2-350



Terminal Plug
Use to fill ports on hubs

LED-END-350

LMS-3 Swivel Power Supplies



350mA 18W Hardwire Driver 120-277V AC input / Class 2 cURus / Dimmable (1-4 fixtures)

LED-DR18-350D2



350mA 16W Hardwire Driver 100-240V AC input / Class 2 cURus / Non-dimming (1-3 fixtures)

LED-DR16-350



350mA 6W Hardwire Driver 100-277V AC input / Class 2 cURus / Non-dimming (1 fixture)

LED-DR6-350

For more information on 350mA power supplies, see pages 240-242







- 3000K color temperature
- High color rendering (85+ CRI)
- 350mA constant current
- 2" diameter with 30° axial swivel
- Mini swivel visor version available
- Includes a field-installable lens to change from the installed 25° optic to a 80° beam angle
- Easy install with spring steel mounting tabs
- Dimmable with 350mA constant current driver
- Uses hub style (series) power distribution
- Suitable for indoor dry locations
- 50,000 hours rated life

Available Finishes







White Satin Aluminum

Black

Dimming Options

• ELV dimmers or most CL dimmers with LED-DR18-350D2 (10-100%, 3-12 mini swivels)

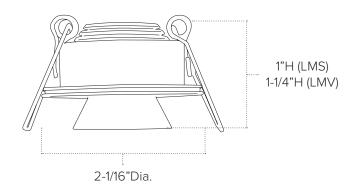
Listing / Ratings

• Dry Location

Mini Swivel

Mini Swivels have a 25° optic installed and include a 80° spare optic that is field replaceable as needed. Tilt the swivel up to 30° in any direction to light kitchen cabinet interiors, highlight displays, and accent architecture. For a daisy chain layout, use multiples of LED-CON2-350, filling each port with an LMS, LMV or an end cap.

Series	LMS / LMV
Input Voltage	350mA
CCT	3000K
CRI	85+
Wattage	1.25W
Lumens	Up to 68Lm (see individual product)
Beam Angle	25°
Max Run	Up to 14 fixtures
Dimmable	10-100% (requires LED-DR18-350D2)
Mounting	Recess mount (1-7/8" cut-out)
Rating	Dry location
Rated Life	50,000 hrs





Mini Swivel



Mini Swivel - White 1.25W / 68Lm LMS-WH



Mini Swivel - Satin Aluminum 1.25W / 62Lm LMS-AL



Mini Swivel - Black 1.25W / 65Lm

LMS-BK



Mini Visor Swivel - White 1.25W / 67Lm LMV-WH



Mini Visor Swivel - Black 1.25W / 64Lm

LMV-BK

LMS and LMV Swivels Include: (1) 38" lead wire with 350mA connector / (1) 80° optic

Mini Swivel Accessories



6-Port Hub 78" lead / 3 terminal plugs **LED-CON6-350**



3-Port Hub 78" lead / 1 terminal plug **LED-CON3-350**



2-Port Hub 78" lead **LED-CON2-350**



Terminal Plug
Use to fill ports on hubs

LED-END-350

Mini Swivel Power Supplies



350mA 18W Hardwire Driver 120-277V AC input / Class 2 cURus / Dimmable (3-12 fixtures)

LED-DR18-350D2



350mA 16W Hardwire Driver 100-240V AC input / Class 2 cURus / Non-dimming (3-11) fixtures)

LED-DR16-350



350mA 6W Hardwire Driver 100-277V AC input / Class 2 cURus / Non-dimming (1-4 fixtures)

LED-DR6-350

For more information on 350mA power supplies, see pages 240-242 $\,$







- 3000K color temperature
- High color rendering (85+ CRI)
- 350mA constant current
- Approximately 1" diameter footprint
- Easy recessed design installation
- Dimmable with 350mA constant current driver
- Uses hub style (series) power distribution
- Suitable for indoor dry locations
- 50,000 hours rated life

Available Finishes









White Chrome

Dark Bronze Black

Dimming Options

• ELV dimmers or most CL dimmers with LED-DR18-350D2 (10-100%, 3-12 mini swivels)

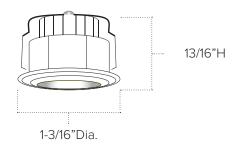
Listing / Ratings

• Dry Location

Bullet

These miniature accent lights measure only 1-3/16" and are less than 1" high. Use where space is limited and typical light sources won't fit. In general, use one Bullet for each cubic foot of display area. Available in four finishes, use with a variety of required hubs on the facing page, sold separately. For a daisy chain layout, use multiples of LED-CON2-350, filling each port with a Bullet or an end cap.

Series	024
Input Voltage	350mA
CCT	3000K
CRI	85+
Wattage	1.25W
Lumens	Up to 67Lm (see individual product)
Beam Angle	110°
Max Run	Up to 14 fixtures
Dimmable	10-100% (requires LED-DR18-350D2)
Mounting	Recess mount (1" cut-out)
Rating	Dry location
Rated Life	50,000 hrs





Bullet



Bullet - White 1.25W / 67Lm **024-0004**



Bullet - Chrome 1.25W / 67Lm **024-0002**



Bullet - Dark Bronze 1.25W / 62Lm **024-0003**



Bullet - Black 1.25W / 65Lm **024-0001**

Bullet Pucks Include: (1) 78" lead wire with 350mA connector

Bullet Accessories



6-Port Hub 78" lead / 3 terminal plugs **LED-CON6-350**



3-Port Hub 78" lead / 1 terminal plug LED-CON3-350



2-Port Hub 78" lead **LED-CON2-350**



Terminal Plug Use to fill ports on hubs

LED-END-350

Bullet Power Supplies



350mA 18W Hardwire Driver 120-277V AC input / Class 2 cURus / Dimmable (3-12 fixtures)

LED-DR18-350D2



350mA 16W Hardwire Driver 100-240V AC input / Class 2 cURus / Non-dimming (3-11 fixtures)

LED-DR16-350



350mA 6W Hardwire Driver 100-277V AC input / Class 2 cURus / Non-dimming (1-4 fixtures)

LED-DR6-350

For more information on 350mA power supplies, see pages 240-242 $\,$





Downlighting

Save energy with the following downlighting choices designed to suit various retrofit, remodel and new construction needs for both residential and commercial applications. The new EPIQ Mag offers 3300 lumens, an 8" aperture and 1-10V dimming. The original EPIQ (E-Series) downlights are now joined by the EPIQ Direct downlights with a new 2" version in both round and square. When clearance is extremely limited, the new Brios install quickly into 1/2" drywall.

	- N / I	ag
I W	- 171	au

Epiq Mag 8	pg. 132-133
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AL4-ICAT	pg. 158
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- Integrated heat sink for superior longevity
- Excellent color rendering (91+ CRI)
- 4000K color temperature
- High performance downlight emits 3300 lumens using 42 watts
- · Remote driver/hardwire junction box
- Spring loaded mounting clips for easy installation
- Rough-in plate available for new construction
- Type IC and cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR pending

Available Finishes



Alzak

Dimming Options

• 0-10V (120-277V)

Listing / Ratings





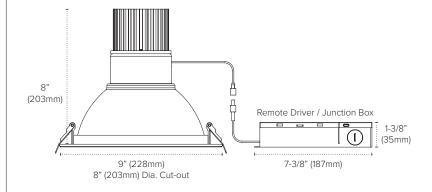




EPIQMAG 8 Downlight

Deep regression, an Alzak multiplier and a 40° shield angle provide high visual comfort while delivering 3300 lumens. The remote driver/hardwire box features 120-277V AC input, 0-10V dimming, tool-free access and 1/2" knockouts. Also included are steel spring clips and a convenient cut-out template. EPIQ Mag 8 is suitable for retrofit, remodel or new construction in wet locations and/or in direct contact with insulation. Rough-in plate is available (sold separately) for new construction use.

Series	EM8
Input Voltage	120-277V AC
CCT	4000K
CRI	91+
Wattage	42W
Lumens	3300Lm
Beam Angle	27°
Dimmable	0-10V Dimming
Mounting	Recessed mount (8" Cut-out Dia.)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs





Alzak Multiplier **EM8-40-AZ** 120-277V AC / 4000K / 3300Lm

EPIQMAG 8 Accessories



8" Rough-in Plate **RP-EM8**





- Integrated heat sink for superior longevity
- Excellent color rendering (92+ CRI)
- 3000K or 4000K color temperatures
- Lumen output ranging from 1750-2000Lm
- · Remote driver/hardwire junction box
- Spring loaded mounting clips for easy installation
- Rough-in plate available for new construction
- Type IC and cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR pending

Available Finishes





White

Alzak

Dimming Options

- TRIAC (10-100% 120V)
- CL (10-100% 120V)
- ELV (10-100% 120V)
- 0-10V (120-277V)

Listing / Ratings







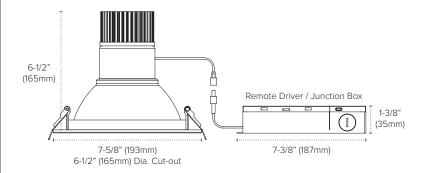


EPIQMAG 6 Downlight

Deep regression and a 40° shield angle provide high visual comfort. Available in White (120V AC) or Alzak (120-277V AC) multipliers. The remote driver/hardwire box features tool-free access and 1/2" knockouts. Also included are steel spring clips and a convenient cut-out template. EPIQ Mag 6 is suitable for retrofit, remodel or new construction in wet locations and/or in direct contact with insulation. Rough-in plate is available (sold separately) for new construction use.

Series	EM6
Input Voltage	120V AC, 60Hz (WH) / 120-277V AC (AZ)
CCT	3000K / 4000K
CRI	92+
Wattage	25.1W / 23.8W
Lumens	1750Lm / 2000Lm
Beam Angle	44° / 38°
Dimmable	10-100%* (120V) / 0-10V (120-277V)
Mounting	Recessed mount (6-1/2" Cut-out Dia.)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs

^{*}Minimum loads may apply





White Multiplier **EM6-30-WH** 120V AC / 3000K / 1750Lm



Alzak Multiplier **EM6-40-AZ** 120-277V AC / 4000K / 2000Lm

EPIQMAG 6 Accessories



6" Rough-in Plate RP-E6/EM6



- Integrated heat sink for superior longevity
- Excellent color rendering (92+ CRI)
- 3000K or 4000K color temperatures
- Lumen output ranging from 650-700Lm
- Remote driver/hardwire junction box
- Spring loaded mounting clips for easy installation
- Rough-in plate available for new construction
- Type IC and cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR pending

Available Finishes





White

Alzak

Dimming Options

- TRIAC (10-100% 120V)
- CL (10-100% 120V)
- ELV (10-100% 120V)
- 0-10V (120-277V)

Listing / Ratings







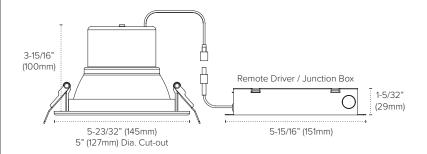


EPIQMAG 4 Downlight

Deep regression and a 40° shield angle provide high visual comfort. Available in White (120V AC) or Alzak (120-277V AC) multipliers. The remote driver/hardwire box features tool-free access and 1/2" knockouts. Also included are steel spring clips and a convenient cut-out template. EPIQ Mag 4 is suitable for retrofit, remodel or new construction in wet locations and/or in direct contact with insulation. Rough-in plate is available (sold separately) for new construction use.

Series	EM4
Input Voltage	120V AC, 60Hz (WH) / 120-277V AC (AZ)
CCT	3000K / 4000K
CRI	92+
Wattage	8.3W / 9W
Lumens	650Lm / 700Lm
Beam Angle	40° / 37°
Dimmable	10-100%* (120V) / 0-10V (120-277V)
Mounting	Recessed mount (5" Cut-out Dia.)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs

^{*}Minimum loads may apply





White Multiplier
EM4-30-WH
120V AC / 3000K / 650Lm



Alzak Multiplier **EM4-40-AZ** 120-277V AC / 4000K / 700Lm

EPIQMAG 4 Accessories



4" Rough-in Plate **RP-EM4**



- Excellent color rendering (92+ CRI)
- 3000K Warm White LED light
- Lumen output up to 975 Lumens
- Compatible with CLIQ 56 square trims
- Dimmable with most TRIAC, CL, or ELV dimmers
- Remote driver with hardwire junction box
- Spring loaded mounting clips
- Type IC and cETLus Listed for wet locations
- 35,000 hours rated life
- ENERGY STAR pending

Available Finishes



White

Dimming Options

- TRIAC (10-100%)
- CL (10-100%)
- ELV (10-100%)

Listing / Ratings







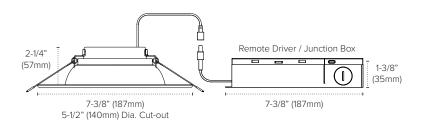


EPI DIRECT 6 Downlight

This remodel and new construction downlight option installs without a recessed housing. The driver is housed remotely in a 120V wiring box, instead of on the back of the downlight, so the clearance height needed is only 2-1/4". EPIQ Directs ship with remote driver/junction box, interconnecting cables and cut-out template. Rough-in plate is available (sold separately) for new construction use.

Series	E6-RE-30-WH
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	92+
Wattage	12.8W
Lumens	975Lm
Beam Angle	85°
Dimmable	10-100%*
Mounting	Recessed mount (5-1/2" Cut-out Dia.)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	35,000 hrs

^{*}Minimum loads may apply







White Multiplier E6-RE-30-WH 120V AC / 3000K / 975Lm

CLIQ56 Trim



White Baffle Q56-B-WH



White Smooth Q56-WH



Nickel Baffle Q56-B-NK



Nickel Smooth Q56-NK



EPI DOWNLIGHTING / EPIQ DIRECT 6

Dark Bronze Baffle Q56-B-DB



Dark Bronze Smooth Q56-DB

EPIQ DIRECT 6 Accessories



6" Rough-in Plate RP-E6/EM6





- Excellent color rendering (92+ CRI)
- 3000K Warm White LED light
- · Lumen output up to 750 lumens
- Compatible with CLIQ 4 square trim
- Dimmable with most TRIAC, CL, or ELV dimmers
- Remote driver with hardwire junction box
- Spring loaded mounting clips
- Type IC and cETLus Listed for wet locations
- 35,000 hours rated life
- ENERGY STAR pending

Available Finishes



White

Dimming Options

- TRIAC (10-100%)
- CL (10-100%)
- ELV (10-100%)

Listing / Ratings







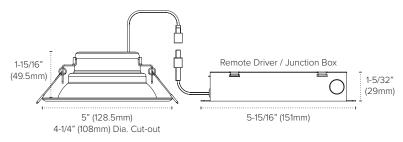


EPIQ DIRECT 4 Downlight

This remodel and new construction downlight option installs without a recessed housing. The driver is housed remotely in a 120V wiring box, instead of on the back of the downlight, so the clearance height needed is less than 2". This model features deep regression and ships with remote driver/junction box, interconnecting cables and cut-out template. Rough-in plate is available (sold separately) for new construction use.

Series	E4-RE-30-WH
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	92+
Wattage	10W
Lumens	750Lm
Beam Angle	85°
Dimmable	10-100%*
Mounting	Recessed mount (4-1/4" Cut-out Dia.)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	35,000 hrs

^{*}Minimum loads may apply





White Multiplier **E4-RE-30-WH**120V AC / 3000K / 750Lm

CLIQ ← Trim



White Baffle **Q4-B-WH**



White Smooth **Q4-WH**



Nickel Baffle Q4-B-NK



Nickel Smooth **Q4-NK**



Dark Bronze Baffle **Q4-B-DB**



Dark Bronze Smooth

Q4-DB

EPIQ DIRECT 4 Accessories



4" Rough-in Plate RP-E4





- Excellent color rendering (93+ CRI)
- 3000K Warm White LED light
- Lumen output up to 400Lm
- Dimmable with most TRIAC, CL, or ELV dimmers
- Remote driver with hardwire junction box
- Spring loaded mounting clips
- Type IC and cETLus Listed for wet locations
- 35,000 hours rated life
- ENERGY STAR pending

Available Finishes



White

Dimming Options

- TRIAC (10-100%)
- CL (10-100%)
- ELV (10-100%)

Listing / Ratings









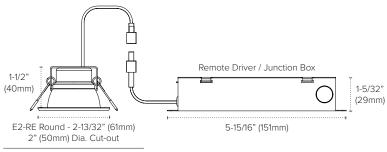
EPIQDIRECT 2 Downlight

Available in round or square, the new 2" EPIQ Direct installs without a recessed can. The driver is housed remotely in a 120V wiring box, instead of on the back of the downlight, so the clearance height needed is only 1-1/2". EPIQ Directs ship with remote driver/junction box, interconnecting cables and cut-out template. Round and square rough-in plates are available (sold separately) for new construction use.

Technical Information

Series	E2-RE
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	93+
Wattage	5.5W
Lumens	400Lm
Beam Angle	42°
Dimmable	10-100%*
Mounting	Recessed mount (E2-RE 2" / E2-QRE 1-15/16" Cut-out)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	35,000 hrs

^{*}Minimum loads may apply



E2-QRE Square - 2-3/8" (60mm) 1-15/16" (49mm) Cut-out

EPI DOWNLIGHTING / EPIQ DIRECT 2

EPI□□IR∈⊂T 2 Round Downlight



Epiq Direct 2 Round - White Multiplier E2-RE-30-WH (3000K / 400Lm)

EPI□□IR∈CT 2 Square Downlight

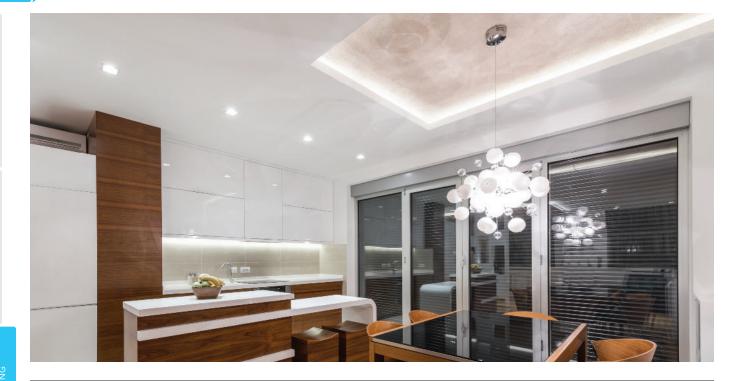


Epiq Direct 2 Square - White Multiplier E2-QRE-30-WH (3000K / 400Lm)

EPIQDIRECT 2 Accessories



2" Rough-in Plate RP-E2 2" Round RP-E2-Q 2" Square



- Excellent color rendering (90+ CRI)
- 2700K / 3000K / 4000K color temperatures
- Up to 1650 lumen output
- Consumes only 13.5 18.2 watts
- CLIQ square trims instantly transform the look
- Dimmable with most TRIAC, CL, or ELV dimmers
- Type IC and cETLus Listed for wet locations
- 35,000 hours rated life
- ENERGY STAR certified

Available Finishes





White

Dark Bronze

Dimming Options

- TRIAC (5-100%)
- CL (5-100%)*
- ELV (5-100%)*

Listing / Ratings





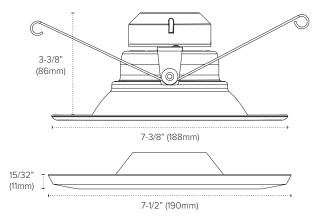




The EPIQ 56 retrofit downlight fits 5" and 6" housings and combines versatility with high CRI and dependability. Upgrade to a square look with simple click-on trims, available in three finishes with smooth or baffled insets.

Series	E56
Input Voltage	120V AC, 60Hz / 277V (High Output)
CCT	2700K / 3000K / 4000K
CRI	90+
Wattage	13.5W / 18.2W (High Output)
Lumens	Up to 1248Lm / Up to 1650Lm (High Output)
Beam Angle	84°
Dimmable	5-100%* (277V Non-Dimmable)
Mounting	Recessed mount (5" & 6" housings)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	35,000 hrs

^{*}Minimum loads may apply





White Multiplier **E56-30-WH** (3000K / 1248Lm) White Multiplier - 277V High Output **E56H-30-WH-277** (3000K / 1575Lm)



Dark Bronze Multiplier **E56-30-DB** (3000K / 944Lm)



White Baffle E56-B27-WH (2700K / 1202Lm) E56-B30-WH (3000K / 1215Lm) E56-B40-WH (4000K / 1232Lm)

White Baffle - High Output **E56H-B30-WH** (3000K / 1613Lm) **E56H-B40-WH** (4000K / 1650Lm)



Dark Bronze Baffle **E56-B30-DB** (3000K / 972Lm) **E56-B40-DB** (4000K / 1000Lm)

CLIQ56 Trim



White Baffle **Q56-B-WH**



White Smooth **Q56-WH**



Nickel Baffle Q56-B-NK



Nickel Smooth **Q56-NK**



Dark Bronze Baffle **Q56-B-DB**



Dark Bronze Smooth **Q56-DB**





- Excellent color rendering (90+ CRI)
- 2700K / 3000K / 4000K color temperatures
- Up to 884 lumen output
- Consumes only 9.5 watts
- CLIQ square trims instantly transform the look
- Dimmable with most TRIAC, CL, or ELV dimmers
- Type IC and cETLus Listed for wet locations
- 35,000 hours rated life
- ENERGY STAR certified

Available Finishes





White

Dark Bronze

Dimming Options

- TRIAC (5-100%)
- CL (5-100%)*
- ELV (5-100%)*

Compatible Housings

• AL4-ICAT

Listing / Ratings







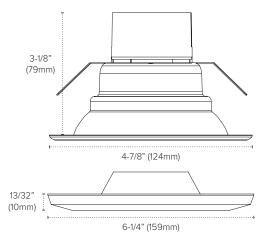


EPIQ 4 Downlight

The EPIQ 4 retrofit series includes various trim, finish, and color temperature combinations, all with 90+ CRI. Upgrade to a modern square look with simple click-on trims available in three finishes.

Series	E4
Input Voltage	120V AC, 60Hz
CCT	2700K / 3000K / 4000K
CRI	90+
Wattage	9.5W
Lumens	Up to 884Lm
Beam Angle	86°
Dimmable	5-100%*
Mounting	Recessed mount (4" housing)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	35,000 hrs

^{*}Minimum loads may apply



EPIQ 4 Downlight



White Multiplier **E4-27-WH** (2700K / 765Lm) **E4-30-WH** (3000K / 828Lm)



Dark Bronze Multiplier **E4-27-DB** (2700K / 630Lm) **E4-30-DB** (3000K / 648Lm)



White Baffle **E4-B27-WH** (2700K / 817Lm) **E4-B30-WH** (3000K / 855Lm) **E4-B40-WH** (4000K / 884Lm)



Dark Bronze Baffle **E4-B27-DB** (2700K / 630Lm) **E4-B30-DB** (3000K / 648Lm)

CLIQ 4 Trim



White Baffle **Q4-B-WH**



Nickel Baffle Q4-B-NK



Nickel Smooth Q4-NK



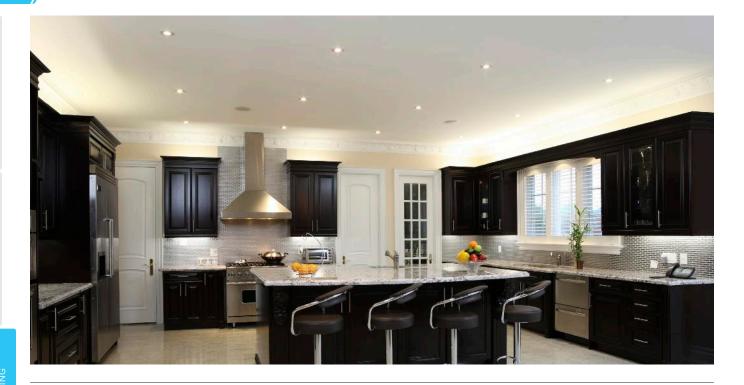
Dark Bronze Baffle **Q4-B-DB**



Dark Bronze Smooth **Q4-DB**







- Excellent color rendering (90+ CRI)
- 3000K color temperature
- Up to 828 lumen output
- Consumes only 9 watts
- CLIQ square trims instantly transform the look
- Dimmable with most TRIAC, CL, or ELV dimmers
- Type IC and cETLus Listed for wet locations
- 35,000 hours rated life
- ENERGY STAR certified

Available Finishes







White

Nickel

Dark Bronze

Dimming Options

- TRIAC (5-100%)
- CL (5-100%)*
- ELV (5-100%)*

Compatible Housings

• AL3-ICAT

Listing / Ratings







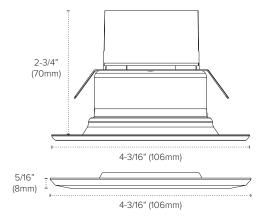


EPI

The EPIQ 3 retrofit series has high CRI and 3000K Warm White dimmable light. Upgrade to a modern square look with simple click-on trims available in three finishes.

Series	E3
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	90+
Wattage	9W
Lumens	Up to 828Lm
Beam Angle	90°
Dimmable	5-100%*
Mounting	Recessed mount (3" housing)
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	35,000 hrs

^{*}Minimum loads may apply







White Multiplier **E3-30-WH** (3000K / 828Lm)



Nickel Multiplier **E3-30-NK** (3000K / 560Lm)



Dark Bronze Multiplier **E3-30-DB** (3000K / 495Lm)

⊏LI□∃ Trim



White - Smooth **Q3-WH**



Nickel - Smooth **Q3-NK**



Dark Bronze - Smooth **Q3-DB**

EPI \Bar\ \Bar\



3" Recessed Housing **AL3-ICAT**





- Excellent color rendering (90+ CRI)
- 3000K color temperature
- Up to 700 lumen output
- Consumes only 8 watts
- Swivel option available for greater flexibility
- CLIQ square trims instantly transform the look
- Dimmable with most TRIAC, CL, or ELV dimmers
- cETLus Listed for damp locations
- 35,000 hours rated life
- ENERGY STAR certified

Available Finishes







White

Nickel

Dark Bronze

Dimming Options

- ELV (5-100%)
- TRIAC (5-100%)

Compatible Housings

• AL3-ICAT (When not using remodel can)

Listing / Ratings



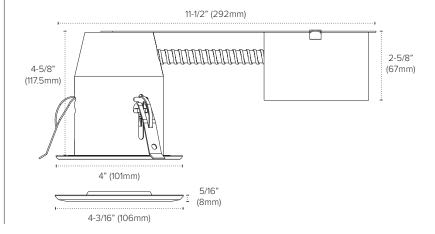




EPI□∃R∈ Downlight

The EPIQ 3 remodel series includes a 3" remodel housing. All EPIQ 3s have high CRI and 3000K Warm White dimmable light. Upgrade to a modern square look with simple click-on trims available in 3 finishes.

E3-RE / E3S-RE
120V AC, 60Hz
3000K
90+
8W
Up to 700Lm
90°
5-100%
Recessed mount (3-3/8" cut-out)
cETLus Listed; Suitable for damp locations
35,000 hrs



EPI□ ∃R∈ Downlight



White Multiplier E3-RE-30-WH (3000K / 700Lm)



Nickel Multiplier **E3-RE-30-NK** (3000K / 550Lm)



EP DOWNLIGHTING / EPIQ / 3RE-3RES

Dark Bronze Multiplier **E3-RE-30-DB** (3000K / 460Lm)

CLIQ BRE Trim



White - Smooth Q3-WH



Nickel - Smooth Q3-NK



Dark Bronze - Smooth Q3-DB

EPIQ 3R Swivel Downlight



White Swivel E3S-RE-30-WH (3000K / 700Lm)



Nickel Swivel E3S-RE-30-NK (3000K / 550Lm)



Dark Bronze Swivel E3S-RE-30-DB (3000K / 480Lm)



- Excellent color rendering (90+ CRI)
- 3000K color temperature
- Up to 850 lumens, consuming only 14 watts
- Full 360° swivel along continuous gimbal track
- Dimmable with most ELV and TRIAC dimmers
- Steel torsion clips fit most standard 6" recessed cans (requires 3-3/4" clearance)
- cETLus Listed for damp locations
- 35,000 hours rated life
- ENERGY STAR certified

Available Finishes





White

Dark Bronze

Dimming Options

- ELV (10-100%)
- TRIAC (10-100%)

Listing / Ratings

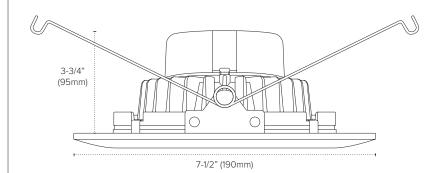




A6S Swivel

Direct LED replacement for 6" conventional recessed eyeballs or gimbals eliminates multiple lamp replacement over its 35,000 hour rated life. The A6S Swivel saves energy, dims easily, and offers adjustability with outstanding color rendering ability.

Series	A6S
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	90+
Wattage	14W
Lumens	850Lm
Beam Angle	85°
Dimmable	10-100%
Mounting	Recessed mount (6" housing)
Rating	cETLus Listed (damp location)
Rated Life	35,000 hrs





A6S Swivel - White
A6S-E26-30-WH (14W / 850Lm)



A6S Swivel - Dark Bronze A6S-E26-30-DB (14W / 850Lm)





- Excellent color rendering (92 CRI)
- Low profile Brio Disc measures only 1/2" high
- · Recessed housings are not required for installation, even in areas with insulation
- Up to 1100 lumens, consuming only 15 watts
- Dimmable with most CL, ELV and TRIAC* dimmers
- External driver housed in junction box (included)
- Spring loaded mounting clips for easy installation
- Type IC and cETLus Listed (wet locations)
- Rough-in plates available for new construction
- 35,000 hours rated life
- ENERGY STAR certified

Available Finishes



White

Dimming Options

- CL (10-100%)
- ELV (10-100%)
- TRIAC (10-100%*)

Listing / Ratings







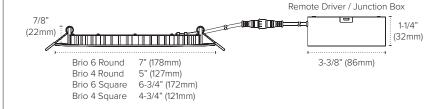




BRIO Disc Light

Resolve clearance issues with the new BRIO Disc Light which measures only 1/2" high. Brios install easily and offer efficiency with value. They are suitable for a variety of applications. Choose from 4" and 6" versions in square or round. Each includes a remote driver/hardwire box with tool-free access and 1/2" knockouts, a cut-out template and spring loaded clips. To resolve power source proximity issues or wiring box obstacles, use interconnecting jumper cables to add 6, 10 or 20 feet of extension.

Series	BR4 / BR6 / BR6H
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	92+
Wattage	9W / 12W / 15W
Lumens	Up to 1100Lm
Beam Angle	110°
Dimmable	10-100%
Mounting	Recessed mount
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	35,000 hrs



BRIO 6 Disc Light



6" Brio Disc - Round BR6-30-RD (12W / 3000K / 925Lm) BR6H-30-RD (15W / 3000K / 1100Lm)



6" Brio Disc - Square **BR6-30-SQ** (12W / 3000K / 900Lm)

BRIO 4 Disc Light



4" Brio Disc - Round BR4-30-RD (9W / 3000K / 525Lm)



4" Brio Disc - Square BR4-30-SQ (9W / 3000K / 500Lm)

BRIO Accessories



Driver Box Extension Cables Interconnectable

BR-EX10 (10Ft) **BR-EX20** (20Ft)



Round Rough-in Plate BR4-MP-RD (4" Round) BR6-MP-RD (6" Round)



Square Rough-in Plate BR4-MP-SQ (4" Square) BR6-MP-SQ (6" Square)











- Excellent color rendering (90+ CRI)
- 3000K color temperature
- Two sizes available with up to 864 lumens
- Low profile design, as little as 1" high
- Dimmable with most ELV and TRIAC dimmers
- Compatible with standard depth and 'pancake' junction boxes
- Includes mounting hardware for recessed or surface mount applications
- cETLus Listed for indoor/wet locations
- 35,000 hours rated life
- ENERGY STAR certified

Available Finishes



White

Dimming Options

- ELV (5-100%)
- TRIAC (5-100%)

Mounting Options

- 5"/6" (ST56) 3"/4" (ST4) Recessed Housings
- Standard Junction Box (Surface mount)

Listing / Ratings

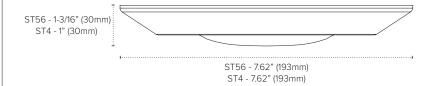




Satellite Bevel Disc Light

Multi-purpose Satellite Bevels can be used for recessed retrofit for multiple can sizes, or surface mount retrofits with standard and pancake ceiling boxes. The low profile bevel design is available in two sizes with 3000K energy-saving dimmable LED light and an on-board driver. Attached heavy duty aluminum heat sink ensures longevity and polycarbonate lens diffuses and softens light.

Series	ST4 & ST56
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	90+
Wattage	8.1W / 9.6W
Lumens	729Lm / 864Lm
Beam Angle	110°
Dimmable	5-100%
Mounting	Recessed (housing) / Surface mount (junction box)
Rating	cETLus Listed (Indoor/wet location)
Rated Life	35,000 hrs



ST56 Satellite Bevel



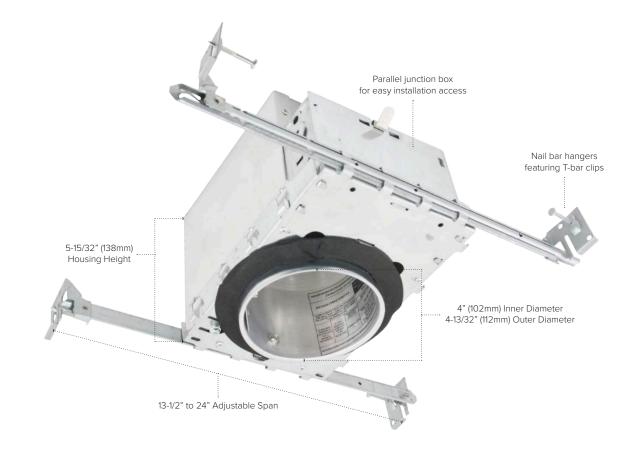
ST56 Satellite Bevel - White ST56-30-WH (9.6W / 3000K / 864Lm)

ST4 Satellite Bevel



ST4 Satellite Bevel - White ST4-30-WH (8.1W / 3000K / 729Lm)





- 4" airtight new construction housing
- IC rated for direct contact with insulation
- Compatible with American Lighting EPIQ 4" recessed downlights
- · Adjustable depth E26 socket
- 50 watt maximum for non-LED trim kits
- Parallel junction box for easy installation
- 13-1/2" to 24" adjustable span
- Integrated T-bar clips for drop ceilings
- 5-15/32" clearance needed
- cETLus Listed

Compatible Fixtures

- EPIQ 4 Downlight
- Satellite ST4 Bevel Disc Light

Listing / Ratings



AL4-ICAT 4" Recessed Housing

4" Universal Airtight IC rated economy recessed housing for use with American Lighting's 4" retrofit downlights. Featuring adjustable nail bar hangers with built-in T-bar clips and parallel junction box for easy installation.

Technical Information

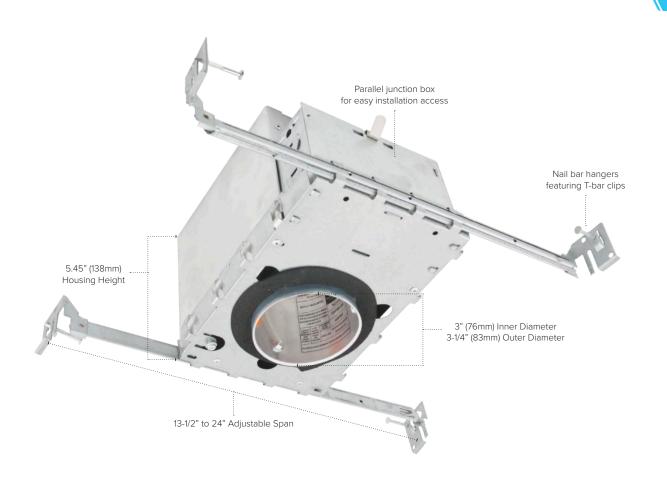
Series	AL4-ICAT
Input Voltage	120V AC, 60Hz
Wattage	50W Max (non-LED)
Housing	Airtight aluminum
Rating	cETLus Listed, Type IC
Dimensions	4" inner Dia. / 4-13/32" outer Dia.
Mounting	New Construction / Remodel (Drop Ceiling)



Adjustable Depth E26 Socket

Ordering Information

AL4-ICAT (4" New Construction Housing)



- 3" airtight new construction housing
- IC rated for direct contact with insulation
- Compatible with American Lighting EPIQ 3" recessed downlights
- · Direct snap power connector
- 35 watt maximum for non-LED trim kits
- Parallel junction box for easy installation
- 13-1/2" to 24" adjustable span
- Integrated T-bar clips for drop ceilings
- 5-15/32" clearance needed
- cETLus Listed

Compatible Fixtures

- EPIQ 3 Downlight
- Satellite ST4 Disc Light

Listing / Ratings



AL3-ICAT 3" Recessed Housing

3" Airtight IC rated economy recessed housing made exclusively for use with American Lighting's 3" downlights. Featuring adjustable nail bar hangers with built-in T-bar clips and parallel junction box for easy installation.

Technical Information

Series	AL3-ICAT
Input Voltage	120V AC, 60Hz
Wattage	35W Max (non-LED)
Housing	Airtight aluminum
Rating	cETLus Listed, Type IC
Dimensions	3" inner Dia. / 3-1/4" outer Dia.
Mounting	New Construction / Remodel (Drop Ceiling)



Direct Snap Power Connector

Ordering Information

AL3-ICAT (3" New Construction Housing)



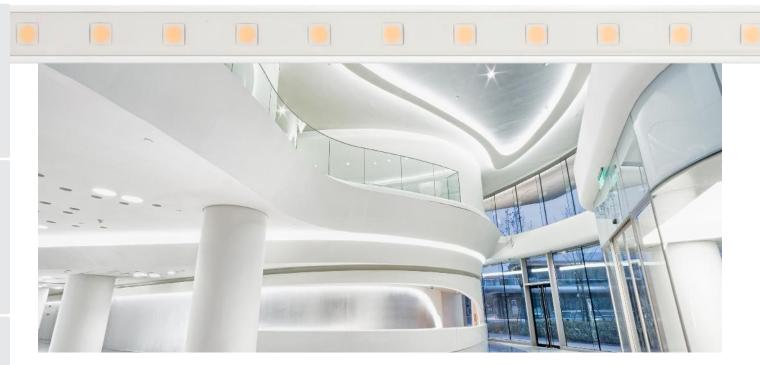


Linear Lighting

With advances in LED technology, especially Surface Mounted Devices (SMDs) on flexible circuit boards, flexible linear lighting has robust color-changing versions as well as high output 120V products with long run distances and up to 180 lumens per foot. See Decorative Light String for festive, atmospheric lighting products, such as the Commercial Grade Light String with dozens of options for compatible Decorative Lamps to create the best look for the application.

Premium

Hybrid 2	pg. 162-165
Hybrid 2 RGB	pg. 166-167
Polar 2 Neon	pg. 168-169
Polar 2 RGB	pg. 170-171
Polar 2 Mini	pg. 172-173
Rope Light	
LED Flexbrite	pg. 174-177
Incandescent	pg. 178-181
Decorative Light String	
Commercial Grade Light String	pg. 182-185
Festoon	pg. 186-187
Lightstar	pg. 188
Catenary Cable	pg. 189
Decorative Lamps	
Pro Decorative	pg. 190-197
Standard	pg. 198-199



- Up to 180 lumens per foot and 82+ CRI for 2700K (WW) and 5000K (WH) reels
- 120V reels consume only 2.3 watts per foot
- Dimmable with most CL and ELV dimmers
- Cuttable[†] every 18"
- Economical for larger installations no need for a driver (150ft max run)
- cETLus Listed[†]
- · Suitable for indoor and outdoor use
- 30,000 hours rated life

Available Colors





2700K 5000K

Dimming Options

- CL (10-100%)
- ELV (10-100%)

Listing / Ratings⁺





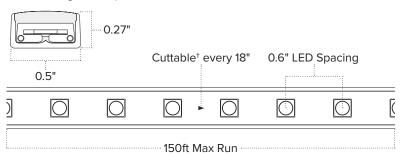
Hybrid 2 Reels

Superb light output for indoor and outdoor use. Parallel wiring in 18" increments ensures that if one LED goes out, the rest of the LEDs continue to operate. Warm White and Bright White emit 145 and 180 lumens per foot of light, respectively, providing an effective general lighting option that is both vibrant and energy efficient for hospitality, home theater, and other various entertainment applications.

Input Voltage 120V AC CCT 2700K / 5000K	
CCT 2700K / 5000K	
CRI 82+ (2700K / 5000K)	
Wattage 2.3W per ft	
Lumens Up to 180Lm per ft (see	individual product)
Max Run 150 feet	
Cuttable Every 18"	
IP Rating IP65**	
Dimmable 10-100%*	
Rating cETLus Listed [†] for indoor	or/outdoor use
Rated Life 30,000 hrs	

^{*}Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

^{**}IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dialectric grease, silicone and shrink tube tetrus Listing is void if product is cut





Hybrid 2 Reels



Warm White - 2700K 82+ CRI / Up to 145Lm/ft



Bright White - 5000K 82+ CRI / Up to 180Lm

120V Bulk Reels

120-H2-WW (150ft)

120-H2-WH (150ft)

120V Hybrid 2 Bulk Reels Include: (1) 150ft reel of Hybrid 2 / (1) Attached H2-CONKIT-8A / (4) H2-CONKIT-8A* / (1) Removable end cap

Hybrid 2 Reel Accessories



120V Power Connector Kit*

(1) 5ft plug-in power cord with fused plug and 8A inverter, (1) power pin, (1) end cap, and (2) 4" pieces of shrink tube

H2-CONKIT-8A



Linking Cables

(1) linking cable, (2) Power pins, and (2) 3" pieces of shrink tube

> H2-JUMP.5 (6") H2-JUMP3 (3ft) H2-JUMP10 (10ft) H2-JUMP20 (20ft)



In-Line Splice Kit

(1) connection sleeve, (2) Power pins, and (2) 3" pieces of shrink tube

H2-SPL



Mounting Track Clear plastic

H2-TRACK-3 (3ft)



Mounting Channel Aluminum

H2-CHAN-3 (3ft)



End Caps (1) Clear plastic end caps

H2-ENDS



Mounting Clips (10) Clear plastic clips with (20) screws

H2-CLIPS

Hybrid 2 Reel Set-up*



*H2-CONKIT-8A power connector kits are non-rated (four are included with each 150ft reel). The set-up illustration above is an example of how to connect non-rated power connector kits to cut product. Reels have pre-attached cETLus Listed power connection kit for 150ft installations.









- Up to 180 lumens per foot and 82+ CRI
- Available in six interconnectable kit lengths in 2700K (WW) and 5000K (WH)
- 120V kits consume only 3 watts per foot
- Dimmable with most CL and ELV dimmers
- Economical create long run distances without the need for a driver (150ft max run)
- cETLus Listed[†]
- · Suitable for indoor and outdoor use
- 30,000 hours rated life

Available Colors





2700K 5000K

Dimming Options

- CL (10-100%)
- ELV (10-100%)

Listing / Ratings[†]



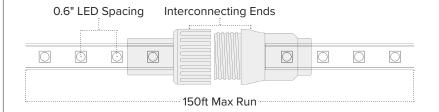
Hybrid 2 Kits

Superb light output for indoor and outdoor use. Warm White and Bright White interconnectable kits emit 145 and 180 lumens per foot of light, respectively, while maintaining ETL Listing. Parallel wiring ensures that if one LED goes out, the rest of the LEDs continue to operate. Tool-free interconnection of kits and practical linking cables, and various mounting accessories make installation fast and straightforward.

Series	H2-KIT
Input Voltage	120V AC, 60Hz
CCT	2700K / 5000K
CRI	82+ (2700K / 5000K)
Wattage	3W per ft
Lumens	Up to 180Lm per ft (see individual product)
Max Run	150 feet
Cuttable	Non-Cuttable [†]
IP Rating	IP65 (uncut), void if cut
Dimmable	10-100%*
Rating	cETLus Listed† for indoor/outdoor use
Rated Life	30,000 hrs

^{*}Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

[†]cETLus Listing for 120V is void if cut; No accessories available for cut product





Hybrid 2 Kits





Warm White - 2700K 82+ CRI / 145Lm/ft

H2-KIT-3-WW (3ft / 9W) H2-KIT-6-WW (6ft / 18W) H2-KIT-12-WW (12ft / 36W) H2-KIT-18-WW (18ft / 54W) H2-KIT-30-WW (30ft / 90W) H2-KIT-45-WW (45ft / 135W)

Bright White - 5000K 82+ CRI / 180Lm/ft

H2-KIT-3-WH (3ft / 9W) H2-KIT-6-WH (6ft / 18W) H2-KIT-12-WH (12ft / 36W) H2-KIT-18-WH (18ft / 54W) H2-KIT-30-WH (30ft / 90W) H2-KIT-45-WH (45ft / 135W)

Hybrid 2 Kit Accessories



Twist-on Linking Cables Interconnectable

H2-KIT-JUMP3 (3ft) **H2-KIT-JUMP10** (10ft) **H2-KIT-JUMP15** (15ft)



Mounting Clips (10) Clear plastic clips with (20) screws

H2-CLIPS



Mounting Track Clear plastic

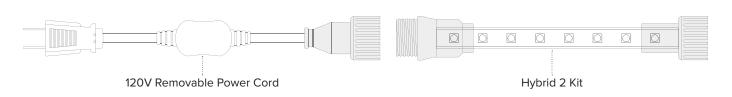
H2-TRACK-3 (3ft)



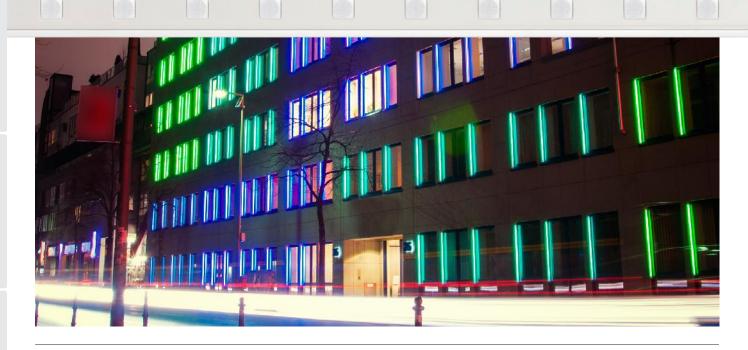
Mounting Channel

H2-CHAN-3 (3ft)

Hybrid 2 Kit Set-up







- · Available in four interconnectable lengths
- 3-in-1 5050 RGB LEDs every 0.6" create bright and dynamic effect lighting
- 120V system consumes up to 2.7 watts per foot and maximizes run distance (150ft max run)
- cETLus Listed[†]
- Suitable for indoor use and limited outdoor use in areas protected from extreme weather
- 20.000 hours rated life

Available Colors



RGB

Control Options

- RGB-H2-CTRL with Standalone Mode
- RGB-H2-CTRL plus DMX Control
- RGB-H2-CTRL + RGB-H2-REC-RF for Radio Frequency Options

Listing / Ratings[†]





Hybrid 2 RGB

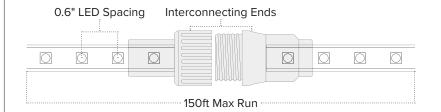
Four convenient lengths of 120V AC Hybrid 2 RGB are interconnectable up to 150 feet. With a low-profile, Hybrid 2 RGB is efficient and effective, using less than 3 watts per foot. Parallel wiring to each LED means if one LED goes out, the rest still get power. Use with the 120V plug-in Standalone Controller (required) which has built-in color select, preset effect, speed, and brightness options; or interface with DMX equipment; or add an RF Receiver for Trulux RF control.

Technical Information

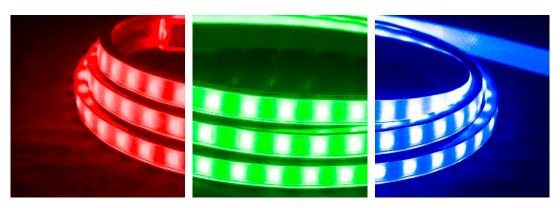
Series	RGB-H2
Input Voltage	120V AC, 60Hz
CCT	RGB
Wattage	2.7W per ft
Max Run	150 feet
Cuttable	Non-cuttable [†]
IP Rating	IP65 (uncut), void if cut
Dimmable	RGB / DMX / RF Control
Rating	cETLus Listed† for indoor/outdoor use
Rated Life	20,000 hrs

Hybrid 2 RGB requires the use of RGB-H2-CTRL (sold separately)

[†]cETLus Listing for 120V is void if cut; No accessories available for cut product



Hybrid 2 RGB Extendable Linear Light



Hybrid 2 RGB 120V AC. 60Hz

RGB-H2-EXT-3 (3ft / 8.1W) RGB-H2-EXT-12 (12ft / 32.4W) RGB-H2-EXT-30 (30ft / 81W) RGB-H2-EXT-45 (45ft / 121.5W)

Hybrid 2 RGB Extendable Linear Light Includes: (1) Hybrid 2 RGB segment with molded male+female connectors / (1) Removable end cap / (1) Clear plastic mounting clip per foot of length

Hybrid 2 RGB Accessories



Standalone Controller (Required for operation) Non-rated; IP67; Also required for DMX 512 operation

RGB-H2-CTRL



RF Receiver (For RF Control) Non-rated; Requires Trulux RF Controller with RGB-H2-CTRL

RGB-H2-REC-RF



IR Controller (120V / Up to 196ft) cETLus Listed, Indoor/Outdoor; Incl. remote and 5ft power cord

RGB-H2-IR-5A



Mounting Clips (10) Aluminum clips with (20) screws

RGB-H2-CLIPS-AL



Mounting Channel
Aluminum

RGB-H2-CHAN-3 (3ft)



3-Channel DMX Controller 5ft 120V AC power cord plus adapter Nine color presets

DMX-RGB-3



XLR3 Adapter Auxiliary DMX controller cable for RGB-H2-CTRL

RGB-H2-CTRL-XLR3



Signal Linking Cable Interconnectable Link multiple RGB-H2-CTRL units

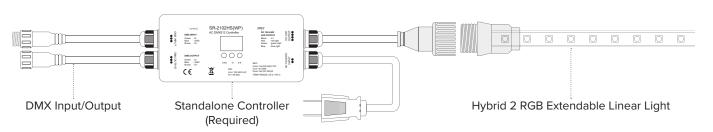
RGB-H2-CTRL-EC15 (15ft)



Twist-on Linking Cables
Interconnectable between lighted sections

RGB-H2-EXT-JUMP.5 (6") RGB-H2-EXT-JUMP3 (3ft) RGB-H2-EXT-JUMP10 (10ft) RGB-H2-EXT-JUMP20 (20ft)

Hybrid 2 RGB Basic Set-up





- 120V AC and 24V DC options available
- Color temperatures in 2700K and 5000K as well as single colors (Amber, Blue, Green, Orange, Pink, and Red)
- Up to 90 Lumens per foot
- Consumes only 2.4/ft (120V) or 2.8W/ft (24V)
- Dimmable 10-100%*
- Cuttable⁺ every 18" (120V) and 12" (24V)
- Up to 150ft (120V) and 65ft (24V) run lengths
- cETLus Listed[†]
- Suitable for indoor and outdoor use
- 30,000 hours rated life

Available Colors











Blue





5000K



Amber



Green

Orange

Pink

Red

Dimming Options

- Standard (10-100%*)
- Low-voltage magnetic (10-100%*)
- Low-voltage electronic (10-100%*)

Listing / Ratings[†]





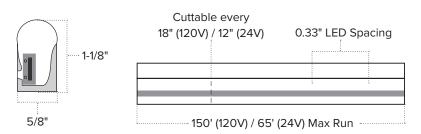
Polar 2 Neon Reels

Continuous lines of light for indoor or outdoor use, available in 24V and 120V options each with eight color choices. Parallel wiring to each LED ensures that if one LED goes out, the rest stay lighted. Use 24V Polar 2 with ELV drivers (see pages 234-235) for maximum impact and/or when ETL listing is necessary for up to 65 foot run lengths.

Series	P2-NF
Input Voltage	120V AC, 60Hz / 24V DC
CCT	2700K / 5000K / AY / BL / GR / OR / PI / RE
CRI	78+ (2700K / 5000K)
Wattage	2.4W per ft (120V) / 2.8W per ft (24V)
Lumens	Up to 90Lm per ft (see individual product)
Max Run	150 feet (120V) / 65 feet (24V)
Cuttable	Every 18" (120V) / every 12" (24V)
IP Rating	IP65**
Dimmable	10-100%*
Rating	cETLus Listed† for indoor/outdoor use
Rated Life	30,000 hrs

^{*}Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

^{**}IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dialectric grease, silicone and shrink tube teTLus Listing for 120V is void if product is cut; cETLus Listing for 24V is valid for lengths cut to 65 feet or less.



Polar 2 Neon Reels



Warm White - 2700K Opaque White Jacket 79CRI / Up to 63Lm/ft (120V) 78CRI / Up to 63Lm/ft (120V) 590nm / Up to 21Lm/ft (120V) 469nm / Up to 5Lm/ft (120V) 79CRI / Up to 90Lm/ft (24V)

Bright White - 5000K Opaque White Jacket

Amber LEDs Opaque Yellow Jacket 78CRI / Up to 90Lm/ft (24V) 590nm / Up to 34Lm/ft (24V)

Blue LEDs Opaque Blue Jacket Not Available in 24V



Green LEDs Opaque Green Jacket 520nm / Up to 25Lm/ft (120V) 606nm / Up to 12Lm/ft (120V) 610nm / Up to 17Lm/ft (120V) 619nm / Up to 5Lm/ft (120V)

Orange LEDs Opaque Amber Jacket

Pink LEDs Opaque White Jacket

Red LEDs Opaque Red Jacket 521nm / Up to 50Lm/ft (24V) 606nm / Up to 15Lm/ft (24V) 640nm / Up to 27Lm/ft (24V) 619nm / Up to 8Lm/ft (24V)

120V Bulk Reels

P2-NF-WW (150ft)	P2-NF-WH (150ft)	P2-NF-AY (150ft)	P2-NF-BL (150ft)
P2-NF-GR (150ft)	P2-NF-OR (150ft)	P2-NF-PI (150ft)	P2-NF-RE (150ft)
120V Bulk Reels Include: (1	Attached P2-NF-CONKIT-8A	/ (4) P2-NF-CONKIT-8A / End	cap on dead end

24V Bulk Reels

P2-NF-24V-WW (150ft)	P2-NF-24V-WH (150ft)	P2-NF-24V-AY (150ft)	NOT AVAILABLE

P2-NF-24V-OR (150ft) P2-NF-24V-PI (150ft) P2-NF-24V-RE (150ft) P2-NF-24V-GR (150ft)

24V Bulk Reels Include: (1) Attached P2-NF-CONKIT-NP / (4) P2-NF-CONKIT-NP / End cap on dead end

Polar 2 Neon Reel Accessories



120V Power Connector Kit (1) 5ft Power cord with fused plug and 8A inverter, (2) power pins, (1) end cap, and (2) 4" pieces of shrink tube

P2-NF-CONKIT-8A



Mounting Track Grey plastic P2-NF-TRACK-3 (3ft)



Mounting Channel Aluminum P2-NF-CHAN-3 (3ft)

24V Power Connector Kit

(1) 5ft Power cord (no plug or

inverter), (1) power pin, (1) end cap,

and (2) 4" pieces of shrink tube

P2-NF-CONKIT-NP



P2-NF-JUMP.5 (6") P2-NF-JUMP3 (3ft) **P2-NF-JUMP10** (10ft) **P2-NF-JUMP20** (20ft)



Mounting Clips (10) Aluminum clips with (20) screws **P2-NF-CLIPS**



Invisible Splice Kit (20) Splice pins and (10) 4" pieces of shrink tube P2-NF-INVS



End Caps (10) Clear plastic end caps







- 3-in-1 5050 RGB LEDs every 0.33"
- 120° beam angle
- cETLus Listed† for up to 65ft run lengths (can be field cut every 12" and maintain cETLus Listing)
- · Suitable for indoor and outdoor use
- Requires the use of Trulux Controller/Receiver Combo with LED-DR driver (when using included power connector kit; max run 50 feet) or 24V DC Power Supply & RGB Controller Set (max run 65 feet)
- 30,000 hours rated life

Available Colors



Control Options

- 24V DC Power Supply & RGB Controller Set (max run 65 feet)
- Trulux DMX Controller/Receiver combo and LED-DR driver (max run 50 feet)
- Trulux RGB+WW RF Controller/Receiver combo and LED-DR driver (max run 50 feet)

Listing / Ratings⁺





Polar 2 RGB Neon

Constructed with a durable PVC jacket and backing, the 24V DC Polar 2 RGB Neon is robust and reliable. Parallel wiring to each LED means if one LED goes out, the rest still get power. It is also highly energy efficient, using less than 3 watts per foot and possessing a 30,000 hour rated life. Choose from a variety of Trulux and other control options for preset color selection and dynamic effect lighting fades with speed control (50 foot max run) or 24V DC Power Supply & RGB Controller Set (65 foot max run).

Series	RGB-NF
Input Voltage	24V DC
CCT	RGB
Wattage	2.7 watts per foot
Max Run	65 feet [†]
Cuttable	Every 12"
IP Rating	IP65**
Dimmable	RGB / DMX Control*
Rating	cETLus Listed† for indoor/outdoor use
Rated Life	30,000 hrs

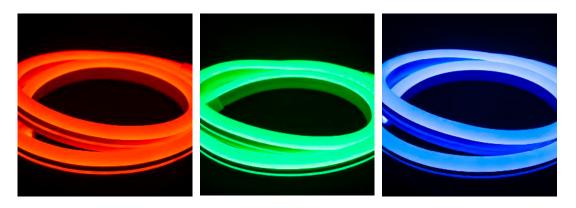
^{*}Requires the use of an RGB or DMX controller

^{*}ETL Listing for 24V Polar 2 RGB Neon is valid for lengths cut to 65 feet or less and only when factory installed (attached) power connection is used (American Lighting warrants up to 65 feet maximum run using 24V DC Power Supply & RGB Controller set; 50 feet max run with Trulux Controller/Receiver combo with LED-DR driver)



^{**}IP65 rated only when used with pre-attached molded power cord and end cap is properly sealed with dialectric grease, silicone and shrink tube

Polar 2 RGB Neon



Polar 2 RGB Neon 24V DC / 2.7W/ft

RGB-NF-24V-65 (65ft Reel)

Polar 2 RGB Reels Include: (1) 65ft reel / (1) Attached 5ft power connector kit (cETLus Listed, no plug, no inverter) / (4) Additional 5ft power connector kits (non-rated, no plug, no inverter) / End cap on dead end

Polar 2 RGB Neon Accessories





24V DC Power Supply & RGB Controller 10A DC driver with 5ft power cord has mating connector for RGB controller; Allows for run lengths up to 65 feet; Must be used together

LED-RGB-15A-24V (Requires LED-RGB-CTRL-24V) LED-RGB-CTRL-24V (Requires LED-RGB-15A-24V)



Linking Cables RGB-NF-JUMP.5 (6") RGB-NF-JUMP3 (3ft) RGB-NF-JUMP10 (10ft) RGB-NF-JUMP20 (20ft)



Invisible Splice Kit (20) Splice pins and (10) 4" pieces of shrink tube

RGB-NF-INVS



Mounting Clips (10) Aluminum clips with (20) screws RGB-NF-CLIPS



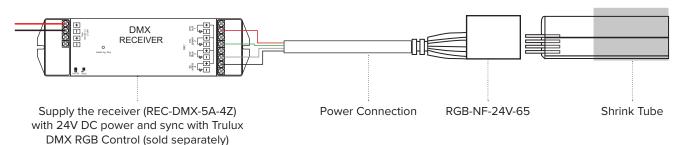
Mounting Track Grey plastic RGB-NF-TRACK-3 (3ft)



Mounting Channel
Aluminum

RGB-NF-CHAN-3 (3ft)

Polar 2 RGB Basic Set-up (Using Trulux Controller/Receiver Combo with LED-DR driver)





- Low-profile high impact continuous line of light
- Color temperatures in 2700K and 5000K as well as single colors (Amber, Blue, Green, Orange, Pink, and Red)
- Up to 63 Lumens per foot
- Consumes only 2.4W
- Dimmable 10-100%*
- Economical up to 150ft run lengths without the need for a driver
- cETLus Listed[†]
- · Suitable for indoor and outdoor use
- 30.000 hours rated life

Available Colors









Blue

2700K

5000K







Green Orange

Pink

Red

Dimming Options

- Standard Incandescent (10-100%*)
- Low-voltage magnetic (10-100%*)
- Low-voltage electronic (10-100%*)

Listing / Ratings[†]





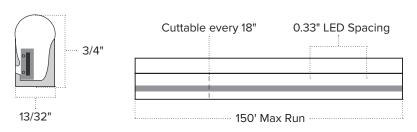
Polar 2 Mini Neon Reels

Polar 2 Mini Neon delivers brilliant neon color in a smaller, more compact design. The flexible rubber housing and PVC lens are UV protected to ensure optimal performance over a 30,000 hour rated life. Easy to use, 120V plug-in design allows 150ft run lengths (ETL listing is void if reel is cut).

MINI-P2-NF
120V AC
2700K / 5000K / AY / BL / GR / OR / PI / RE
78+ (2700K / 5000K)
2.4W per ft
Up to 63Lm per ft (see individual product)
150 feet
Every 18"
IP65**
10-100%*
cETLus Listed [†] ; Suitable for indoor/outdoor use
30,000 hrs

^{*}Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

^{**}IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dialectric grease, silicone and shrink tube [†]cETLus Listing is void if product is cut



Polar 2 Mini Neon



Warm White - 2700K Opaque White Jacket 79CRI / Up to 63Lm/ft

Bright White - 5000K Opaque White Jacket 78CRI / Up to 63Lm/ft

Amber LEDs
Opaque Yellow Jacket
590nm / Up to 21Lm/ft

Blue LEDs Opaque Blue Jacket 469nm / Up to 5Lm/ft



Green LEDs Opaque Green Jacket 520nm / Up to 25Lm/ft



Orange LEDs
Opaque Amber Jacket
606nm / Up to 12Lm/ft



Pink LEDs Opaque White Jacket 610nm / Up to 17Lm/ft



Red LEDs Opaque Red Jacket 619nm / Up to 5Lm/ft

120V Bulk Reels

MINI-P2-NF-WW (150ft) MINI-P2-NF-WH (150ft) MINI-P2-NF-AY (150ft) MINI-P2-NF-BL (150ft)

MINI-P2-NF-GR (150ft) MINI-P2-NF-OR (150ft) MINI-P2-NF-PI (150ft) MINI-P2-NF-RE (150ft)

120V Bulk Reels Include: (1) Attached MINI-P2-NF-CONKIT-8A / (4) MINI-P2-NF-CONKIT-8A / End Cap on dead end

Polar 2 Mini Neon Reel Accessories



120V Power Connector Kit (1) 5ft Power Cord with fused plug and 8A inverter, (2) power pins, (1) end cap, and (2) 4" pieces of shrink tube

MINI-P2-NF-CONKIT-8A



Mounting Channel
Aluminum

MINI-P2-NF-CHAN-3 (3ft)



Linking Cables

MINI-P2-NF-JUMP.5 (6") MINI-P2-NF-JUMP3 (3ft) MINI-P2-NF-JUMP10 (10ft) MINI-P2-NF-JUMP20 (20ft)



Mounting Clips (10) Aluminum Clips with (20) Screws MINI-P2-NF-CLIPS



Invisible Splice Kit (20) Splice pins and (10) 4" Pieces of shrink tube

MINI-P2-NF-INVS



End Caps (10) Clear plastic end caps

MINI-P2-NF-ENDS



- · Line voltage no drivers needed
- Interconnectable kits (3000K Warm White and 6400K Cool White) or custom cut lengths (2100K Ultra Warm White, 3000K Warm White, and 6400K Cool White)
- LED Flexbrite consumes only 1 watt per foot
- Dimmable 5-100%*
- UL Listed[†] for indoor and outdoor use
- 60.000 hours rated life

Available Colors







2100K 30

OOK 3000K 6400K

Dimming Options

- ELV (5-100%*)
- LED (5-100%*)
- CL (5-100%*)

Listing / Ratings⁺



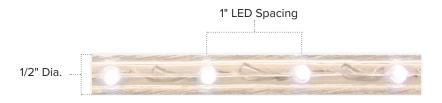
LED Flexbrite Kits / Custom Cut

Easy to use flexible, dimmable, and economical LED rope light has UV inhibitor built into the PVC housing for use outdoors. Save 73% in running costs compared to incandescent rope light. LED Flexbrite last up to three times as long as incandescent rope. Choose from interconnect-able UL Listed kits or 150ft reels (UL listing is void if reel is cut).

Series	LR-LED (Kits) / ULRL-LED (custom cut)
Input Voltage	120V AC, 60Hz
CCT	2100K (UWW) / 3000K (WW) / 6400K (WH)
CRI	67+ (UWW) / 72+ (WW) / 75+ (WH)
Wattage	1W per ft
Lumens	See individual product
Max Run	192 feet (kits) / 150 feet (custom cut)
Cuttable	N/A
IP Rating	IP65** (uncut), void if cut
Dimmable	5-100%*
Rating	UL Listed [†] for indoor/outdoor use
Rated Life	60,000 hrs
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^{*}Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

^{**}IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dialectric grease, silicone and shrink tube *UL Listing is void if product is cut





LED Flexbrite Kits



Warm White Kits 120V / 3000K / 72CRI / 32Lm/ft / 1/2" Diameter

LR-LED-WW-3 (3ft / 3W) **LR-LED-WW-9** (9ft / 9W) LR-LED-WW-15 (15ft / 15W) LR-LED-WW-30 (30ft / 30W) **LR-LED-WW-75** (75ft / 75W)



Cool White Kits 120V / 6400K / 75CRI / 34Lm/ft / 1/2" Diameter

LR-LED-CW-3 (3ft / 3W) LR-LED-CW-9 (9ft / 9W) LR-LED-CW-15 (15ft / 15W) LR-LED-CW-30 (30ft / 30W) LR-LED-CW-75 (75ft / 75W)

120V Kits Include: (1) Removable 5ft power cord with 1.6A inverter, (1) removable end cap, and (1) mounting clip per foot of rope

LED Flexbrite Custom Cut

Ultra Warm White Custom Cut 120V / 2100K / 67+ CRI / 30Lm/ft / 1/2" Dia.

ULRL-LED-UWW (36" increments)

ULRL-CONKIT-LEDSHELL

(Required for custom cut lengths) 120V UL2388 compliant power connection: (1) 5ft cord with 1.6A inverter with fused plug and end cap

Warm White Custom Cut 120V / 3000K / 72+ CRI / 32Lm/ft / 1/2" Dia.

ULRL-LED-WW (36" increments)

ULRL-CONKIT-LEDSHELL

(Required for custom cut lengths) 120V UL2388 compliant power connection: (1) 5ft cord with 1.6A inverter with fused plug and end cap

Cool White Custom Cut 120V / 6400K / 75+ CRI / 34Lm/ft / 1/2" Dia.

ULRL-LED-CW (36" increments)

ULRL-CONKIT-LEDSHELL

(Required for custom cut lengths) 120V UL2388 compliant power connection: (1) 5ft cord with 1.6A inverter with fused plug and end cap

Custom Cut: Please allow up to 1 week for custom cut order processing and delivery

LFD Flexbrite Accessories



Linking Cable Jumper for LED Flexbrite Kits Interconnectable

LR-LED-EXT3 (3ft)



Mounting Track Clear plastic **RL-TRK-3** (3ft / Case of 40) RL-TRACK-4 (4ft)



Mounting Clips Clear plastic RL-CLIP/SCREW (10) Clips with (20) Screws

LR-CLIP-20 (20) Clips with (40) Screws



- Energy efficient LED Flexbrite consumes up to 1 watt per foot
- Dimmable 5-100%*
- UL Listed (1/2" 120V only; non-rated if cut[†])
- Suitable for indoor/outdoor use
- 60,000 hours rated life

Available Colors







3000K 5000K Amber



Blue





Red



Yellow

Dimming Options

- ELV (5-100%*)
- LED/CL (5-100%*)

Listing / Ratings[†]



LED Flexbrite Bulk Reels

Two color temperatures of white LED light and five vibrant LED colors are available in 120V 150ft reels. Easy to use flexible, dimmable, and economical LED rope light has UV inhibitor built into the PVC housing for use outdoors. Save 73% in running costs compared to incandescent rope light. LED Flexbrite last up to three times as long as incandescent rope.

Series	ULRL-LED / LED-MRL
Input Voltage	120V AC, 60Hz
CCT	WW / WH / AM / BL / GR / RE / YE
CRI	67+ (UWW) / 72+ (WW) / 75+ (WH)
Wattage	1W per ft / 0.47W per ft (see individual product)
Lumens	See individual product
Max Run	See individual product
Cuttable	See individual product
IP Rating	IP65**
Dimmable	5-100%*
Rating	UL Listed† for indoor/outdoor use (120V 1/2" Dia. only)
Rated Life	60,000 hrs
** 4: :	1 D 11 NEO 11 1 1 11 11 11 11 11 11 11 11 11 11 1

^{*}Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

^{**}IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dialectric grease, silicone and shrink tube [†]UL Listing for 120V is void if product is cut





120V LED Flexbrite



1/2" LED Flexbrite Bulk Reels 120V / ½" Diameter / 150ft Reel

ULRL-LED-WW-150 (3000K Warm White / 1W/ft / 32Lm/ft / 36" Cut)
ULRL-LED-WH-150 (5000K Bright White / 1W/ft / 34Lm/ft / 36" Cut)
ULRL-LED-AM-150 (Amber / 0.47W/ft / 60" Cut)
ULRL-LED-BL-150 (Blue / 1W/ft / 36" Cut)
ULRL-LED-GR-150 (Green / 1W/ft / 36" Cut)
ULRL-LED-RE-150 (Red / 0.47W/ft / 60" Cut)
ULRL-LED-YE-150 (Yellow / 0.47W/ft / 60" Cut)



3/8" LED Flexbrite Bulk Reels 120V / 3%" Diameter / 150ft Reel

LED-MRL-WW-150 (3000K Warm White / 1W/ft / 32Lm/ft / 36" Cut) **LED-MRL-WH-150** (5000K Bright White / 1W/ft / 34Lm/ft / 36" Cut)

120V Bulk Reels Include: (5) 5ft power connector kits with fused plug (one is pre-attached), (1) pre-attached end cap, and (50) mounting clips

LED Flexbrite Accessories



120V Power Connector Kit
(1) Non-UL 5ft power cord with fused plug,
(1) power connector, and (1) end cap

RL-LED-CONKIT-1.6AMP (1/2" Dia.) MRL-LED-CONKIT-1.6AMP (3/8" Dia.)



Linking Cables
Non-UL / Includes (2) Power connectors

RL-EXTKIT2 (2ft / 1/2" Dia.)



Invisible Splice Connector (10) Clear plastic / Non-UL

RL-INVSPL (1/2" Dia.) MRL-INVSPL (3/8" Dia.)



Splice Connector (10) White plastic / Non-UL

RL-SPLICE (1/2" Dia.)



Shrink Tube (10) 3" Pieces RL-ST-3 (1/2" Dia.)



End Caps (10) Clear plastic end caps **RL-END** (1/2" Dia.)



Mounting Clips (10) Clear plastic with (20) Screws

RL-CLIP/SCREW (1/2" Dia.) MRL-CLIP/SCREW (3/8" Dia.)



Mounting Track
Clear Plastic

RL-TRACK-4 (4ft / 1/2" Dia.) MRL-TRACK-4 (4ft / 3/8" Dia.)



- · Line voltage no drivers needed
- Dimmable 1-100%*
- UL Listed[†]
- Suitable for indoor and outdoor use
- 25,000 hours rated life

Available Colors



2000K

Dimming Options

• Incandescent Dimmers (1-100%*)

Listing / Ratings⁺



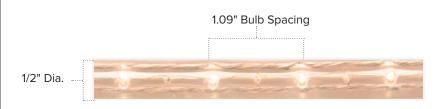
Incandescent Rope Kits / Custom Cut

Easy to use flexible and dimmable incandescent rope light. UV inhibitor is built into the PVC housing for year-round use outdoors. Choose from six interconnectable UL Listed kit lengths (UL listing is void if kits are cut). or order custom cut rope light to the nearest 2ft increment.

042 / 033
120V AC, 60Hz
2000K (Clear)
96+
3.78W per ft
See individual product
150 feet
N/A
IP65** (uncut), void if cut
1-100%*
UL Listed [†] for indoor/outdoor use
25,000 hrs

 $^{^*\}mbox{Minimum}$ loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

^{**}IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dialectric grease, silicone and shrink tube *UL Listing is void if product is cut





Incandescent Rope Light Kits



Commercial Grade Incandescent Rope Light Kits 120V / 3.78W/ft / 2000K / 96CRI / 6.5Lm/ft / ½" Diameter

042-CL-2 (2ft)

042-CL-6 (6ft)

042-CL-10 (10ft)

042-CL-18 (18ft)

042-CL-30 (30ft)

042-CL-50 (50ft)

120V Kits Include: (1) Removable 5ft power cord with 1.6A inverter, (1) removable end cap, and (1) mounting clip per foot of rope

Incandescent Rope Light Custom Cut

Incandescent Rope Light Custom Cut 120V / 3.78W/ft / 2000K / 96CRI / 6.5Lm/ft / ½" Diameter

033-0003 (24" increments)

ULRL-CONKIT-INCSHELL

(Required for custom cut lengths) 120V UL2388 compliant power connection: (1) 5ft cord with 1.6A inverter and fused plug and end cap

Custom Cut: Please allow up to 1 week for custom cut order processing and delivery

Incandescent Rope Light Accessories



Linking Cable
Jumper for 1/2" Incandescent Rope Light Kits
Interconnectable

ULRL-EXT-3 (3ft)



Mounting Track
Clear Plastic / For 1/2" Rope Light
RL-TRK-3 (3ft / Case of 40)
RL-TRACK-4 (4ft)



Mounting Clip
Clear Plastic / For 1/2" Rope Light

RL-CLIP/SCREW (1/2" Dia.) (10) Clips with (20) Screws **LR-CLIP-20** (1/2" Dia.) (20) Clips with (40) Screws



- Cost-effective lighting for a variety of applications
- Field cuttable every 18" (non-rated)
- Each 150ft reel includes one pre-attached power connector kit speeding installation
- Dimmable 1-100%*
- Suitable for indoor and outdoor use (non-rated)
- 25,000 hours rated life

Available Colors













2000K Clear



2000K



Amber





Blue

Pink Purple

Red Yellow

Dimming Options

• Incandescent Dimmers (1-100%*)

Listing / Ratings

• Indoor/outdoor use

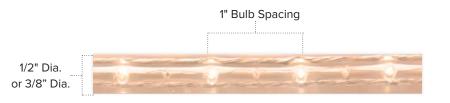
Incandescent Rope Bulk Reels

Easy to use flexible and dimmable incandescent rope light. UV inhibitor is built into the PVC housing for year-round use outdoors. Use for all kinds of decorative lighting applications. Non-rated, available in 1/2" (our most popular version) and also 3/8", when greater product flexibility is needed.

Series	RL / MRL
Input Voltage	120V AC, 60Hz
CCT	CL/ FR / AM / BL / GR / PI / PU / RE / YE
CRI	96+
Wattage	5.5W per ft
Lumens	See individual product
Max Run	150 feet
Cuttable	Every 18"
IP Rating	IP65** (uncut), void if cut
Dimmable	1-100%*
Rating	Suitable for indoor/outdoor use (non-rated)
Rated Life	25,000 hrs

^{*}Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

^{**}IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dialectric grease, silicone and shrink tube





120V Incandescent Rope Light



1/2" Incandescent Rope Light Bulk Reels 120V / 1/2" Diameter / 150ft Reel

RL-CL-150 (2000K Clear / 5.5W/ft / 8Lm/ft / 18" Cut) RL-FR-150 (2000K Frosted / 5.5W/ft / 8Lm/ft / 18" Cut) RL-AM-150 (Amber / 5.5W/ft / 18" Cut) RL-BL-150 (Blue / 5.5W/ft / 18" Cut) RL-GR-150 (Green / 5.5W/ft / 18" Cut) **RL-PI-150** (Pink / 5.5W/ft / 18" Cut) RL-PU-150 (Purple / 5.5W/ft / 18" Cut)



3/8" Incandescent Rope Light Bulk Reels 120V / 3/8" Diameter / 150ft Reel

MRL-CL-150 (2000K Clear / 5.5W/ft / 7.5Lm/ft / 18" Cut) MRL-AM-150 (Amber / 5.5W/ft / 18" Cut) MRL-BL-150 (Blue / 5.5W/ft / 18" Cut) MRL-PI-150 (Pink / 5.5W/ft / 18" Cut) MRL-PU-150 (Purple / 5.5W/ft / 18" Cut) MRL-RE-150 (Red / 5.5W/ft / 18" Cut) MRL-YE-150 (Yellow / 5.5W/ft / 18" Cut)

120V Kits Include: (5) 5ft power cords (one is pre-attached)

Incandescent Rope Light Accessories



120V Power Connector Kit (1) Non-UL 5ft power cord, (1) power connector, and (1) end cap RL-CONKIT (1/2" Dia.)

MRL-CONKIT (3/8" Dia.)



Shrink Tube (10) 3" Pieces RL-ST-3 (1/2" Dia.)



Linking Cables Non-UL / Includes (2) Power connectors

RL-EXTKIT2 (2ft / 1/2" Dia.)



Mounting Clips (10) Clear plastic clips with (20) Screws

RL-CLIP/SCREW (1/2" Dia.) MRL-CLIP/SCREW (3/8" Dia.)



Invisible Splice Connector (10) Clear Plastic / Non-UL

RL-INVSPL (1/2" Dia.) MRL-INVSPL (3/8" Dia.)



Mounting Track Clear Plastic

RL-TRACK-4 (4ft / 1/2" Dia.) MRL-TRACK-4 (4ft / 3/8" Dia.)



- 14AWG SJTW (2-wire LS & LS2, 3-wire ETLS cable with medium and suspended medium base (E26)
- Formulated PVC sockets form a tight seal around bulbs to preclude the entrance of water and moisture
- Suspended socket has T-mold with mounting hole; Non-suspended socket has two mounting ears built into the base
- Use Commercial Grade Light String with Long Life Incandescent Lamps (page 199) or Pro Decorative lamps (pages 190-197); lamps sold separately

Available Colors









Black

Green

White

Listing / Ratings



E26 Commercial Grade Light String

Use Commercial Grade Light String in reels, interconnect-able kits, or cord and plug sets with three socket size and spacing combinations for decorative/event/festive lighting applications. Suitable for outdoor, year-round use. For spans up to 20 feet, use eye bolts and plastic ties to anchor ends. For spans longer than 20 feet, use catenary cable (sold separately) with plastic ties at each socket.

Technical Information

Series	LS / LS2 / ETLS
Input Voltage	120V AC, 60Hz
Wattage	Max per socket: 25W (LS & LS2) / 40W (ETLS)
Max Run	See individual product
Socket	E26 (medium)
Spacing	24" (E26)
Cuttable	Yes*
IP Rating	IP64**
Rating	Suitable for outdoor, year-round use*
Rated Life	Varies by lamp used

*All LS products are non-rated; LS2 and ETLS interconnect-able kits are cETLus Listed for wet location use, however safety rating is void if product is cut

**For non-cut cETLus Listed LS2 product, interconnected strings must be properly sealed and strain relief protected with electrical tape at each connection point. For non-rated LS product, any cut ends must be sealed with LS-M/MS-END and/or electrical tape.

RULUX LIGHTING SYSTEMS

Medium (E26) Base • cETLus Listed



Medium (E26) Base 48ft Interconnectable Sets

24 sockets / 24" socket spacing 25W max per socket / cETLus Listed up to 1200W max 14AWG SJTW 2-wire / 120V plug and socket 2-wire interconnectable male/female ends

LS2-M-24-48-BK (Black)



Suspended Medium (E26) Base 48ft Interconnectable Sets

24 sockets / 24" socket spacing 40W max per socket / cETLus Listed up to 1440W max 14AWG SJTW 3-wire / 120V plug and socket 3-wire interconnectable male/female ends

ETLS-MS-24-48-BK (Black) ETLS-MS-24-48-WH (White)



Medium (E26) Base • Non-Rated



Medium (E26) Base 48ft 'Cord and Plug' Sets

24 sockets / 24" socket spacing 25W max per socket / 600W max per string LS-M-24-48-GR (Green)

Medium (E26) Base 100ft 'Cord and Plug' Sets

50 sockets / 24" socket spacing 25W max per socket / 1250W max per string 14AWG SJTW 2-wire / 120V plug w/terminated end 14AWG SJTW 2-wire / 120V plug w/terminated end LS-M-24-100-BK (Black)



Medium (E26) Base 330ft Bulk Reels

165 sockets / 24" socket spacing 25W max per socket / 1800W max per string 14AWG SJTW 2-wire / No plug or terminated end LS-M-24-BK (Black)

LS-M-24-GR (Green)

Suspended Medium (E26) Base • Non-Rated



Suspended Medium (E26) Base 48ft 'Cord and Plug' Sets

24 sockets / 24" socket spacing 25W max per socket / 600W max per string

> LS-MS-24-48-BK (Black) LS-MS-24-48-GR (Green)



Suspended Medium (E26) Base 100ft 'Cord and Plug' Sets

50 sockets / 24" socket spacing 25W max per socket / 1250W max per string 14AWG SJTW 2-wire / 120V plug w/terminated end 14AWG SJTW 2-wire / 120V plug w/terminated end

> LS-MS-24-100-BK (Black) LS-MS-24-100-WH (White)



Suspended Medium (E26) Base 330ft Bulk Reels

165 sockets / 24" socket spacing 25W max per socket / 1800W max per string 14AWG SJTW 2-wire / No plug or terminated end

> LS-MS-24-BK (Black) LS-MS-24-GR (Green) LS-MS-24-WH (White)

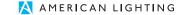
Accessories



CGLS End Caps

Black plastic end cap for 14AWG SJTW Commercial Grade Light String

LS-M/MS-END (Black)





- 16AWG SPT-2 wire with intermediate (E17) and candelabra (E12) base
- 330ft reels available in candelabra and intermediate base sockets
- Formulated PVC sockets form a tight seal around bulbs to preclude the entrance of water and moisture
- Non-suspended socket has two mounting ears built into the base
- Use Commercial Grade Light String with Long Life Incandescent Lamps (page 199) or Pro Decorative lamps (pages 190-197); lamps sold separately

Available Colors







Black

Green

White

Listing / Ratings



E17 & E12 Commercial Grade Light String

Use E17 & E12 Commercial Grade Light String in reels with 2 socket size and spacing combinations for decorative/event/festive lighting applications. Suitable for outdoor, year-round use. For spans up to 20 feet, use eye bolts and plastic ties to anchor ends. For spans longer than 20 feet, use catenary cable (sold separately) with plastic ties at each socket.

Series	LS-I / LS-C
Input Voltage	120V AC, 60Hz
Wattage	Max per socket: 10W (E17 & E12)
Max Run	1200W max per string
Socket	E17 (intermediate) / E12 (candelabra)
Spacing	15" (E17) / 12" (E12)
Cuttable	Yes*
IP Rating	IP64**
Rating	Suitable for outdoor, year-round use*
Rated Life	Varies by lamp used

^{*}All LS-I and LS-C products are non-rated

^{**}For non-rated LS product, any cut ends must be sealed with LS-M/MS-END and/or electrical tape.

Intermediate (E17) Base







Intermediate (E17) Base - 330ft Reels

264 sockets / 15" socket spacing 10W max per socket / / 1200W max per string 16AWG SPT-2 wire / No plug or terminated end

> LS-I-15-BK (Black) LS-I-15-GR (Green) LS-I-15-WH (White)

Candelabra (E12) Base







Candelabra (E12) Base - 330ft Reels

330 sockets / 12" socket spacing 10W max per socket / 1200W max per string 16AWG SPT-2 wire / No plug or terminated end

> LS-C-12-BK (Black) LS-C-12-GR (Green) LS-C-12-WH (White)

Accessories



SPT-2 Male Plugs Slide-on, two prong plugs for SPT-2 2-Wire (Qty of 25)

M-PLUG-BK-SPT2-B (Black)
M-PLUG-WH-SPT2-B (White)



- Custom built to specifications (allow 3-4 weeks lead time for special order)
- Transparent polycarbonate globes are shatterproof, weatherproof, and resistant to vibrations
- Rubber cable with injection molded nylon sockets supports spans up to 15 feet (use catenary cable for spans greater than 15 feet)
- cULus Listed
- Suitable for wet locations (IP68)

Available Globe Colors





Blue



Pink



Clear









Yellow

Dimming Options

• Standard dimmers (Xenon only)

Listing / Ratings



Festoon Light String

Made to your specifications with watertight, shock resistant modules in either 12V DC LED or 24V AC Xenon versions. When ordering, specify lead wire and tail wire lengths; globe color (Clear is standard); and socket type and spacing. For span distances greater than 15 feet, utilize catenary cable (sold separately). For horizontal mount to a wall or for vertical mount to shine upwards from a ledge, use LFS-CABLE-CLIP.

Series	LFS
Input Voltage	12V DC (LED) / 24V AC, 60Hz (Xenon)
CCT	3000K / 2800K
CRI	74+ (LED) / 99+ (Xenon)
Wattage	Per Globe: 1.5W (LED) / 5W, 8.5W, 10W (Xenon)
Lumens	Up to 90Lm per ft (see individual product)
Max Run	300W (LED) / 600W (Xenon)
Cuttable	N/A
IP Rating	IP68
Dimmable	Not dimmable (LED) / Standard dimmers (Xenon)
Rating	cULus Listed for wet locations
Rated Life	80,000 hrs (LED) / 20,000 hrs (Xenon)

Festoon Light String







12V LED Festoon Socket Assembly 3000K / 80,000hr rated life

LFS-12V-1.5-LED-WW (1.5 watts)

24V Xenon Festoon Socket Assembly 2800K / 20,000hr rated life

LFS-24V-5W (5 watts)

When ordering Festoon Light String, be sure to specify socket spacing and total cable length (including lead and tail wire requirements). Designate the type of socket assembly to be factory-assembled on to stranded, tinned copper conductors in heavy-duty rubber cable.

Festoon Light String is SPECIAL ORDER only; please allow 2-4 weeks for order processing.

Request a sales quote online at http://www.americanlighting.com/festoon-quote.html.

Festoon Light String Accessories



12 gauge Festoon cable
Black; Heavy-duty rubber

LFS-CABLE



Mounting back-plate Clear; with screw LFS-BP



Cable Clips Black; with nail (Qty of 100)

LFS-CABLE-CLIP



Replacement Festoon Globe 2-3/8" polycarbonate

LFS-GLOBE-CL (Clear) LFS-GLOBE-BL (Blue) LFS-GLOBE-PI (Pink) LFS-GLOBE-PU (Purple) LFS-GLOBE-RE (Red) LFS-GLOBE-YE (Yellow)



24V Xenon Replacement Bulb 20,000hr rated life

LFS-5-24-CL (5 watts) LFS-8.5-24-CL (8.5 watts) LFS-10-24-CL (10 watts)

Recommended Power Supplies



12V DC Regulated Power Supply Requires waterproof enclosure

LED-DR50-12-LU (50W driver) **LED-DR100-12-LU** (100W driver) **LED-DR150-12-LU** (150W driver)



24V AC Magnetic Transformer NEMA 3R enclosure, cETLus Listed for outdoor use

LFS-5-24-CL (5 watts) LFS-8.5-24-CL (8.5 watts) LFS-10-24-CL (10 watts)



- 5mm inverted cone lenses attached to 18AWG SPT-1 wire with LEDs spaced every 5.9"
- Wide viewing angle (180°) for high visibility
- Low-voltage reels are safe for year-round use
- 12V DC operation requires a 12V power supply
- Long life LEDs last up to 50,000 hours
- Suitable for year-round outdoor use
- Compatible with catenary cable (sold separately - see page 189)

Available Colors



3000K

Dimming Options

- ELV drivers with most dimmers (10-100%)
- LED-DR drivers with Trulux receivers and controllers

Aluminum Mounting Channel/Shield (LLR-CHAN-4)



Listing / Ratings

• Indoor/outdoor use

Lightstar Reel

Warm White energy efficient LEDs save 75% in running costs over incandescent look-alikes while significantly reducing maintenance costs. Use for tree, festival and tent, accent, decorative, building outline, architectural detail, patio, deck, and gazebo lighting. Compatible light shield provides a no-glare railing and perimeter lighting solution.

Technical Information

Series	LLR
Input Voltage	12V DC
CCT	3000K
CRI	70+
Wattage	0.16W per LED, 0.32W per foot
Lumens	8Lm per LED (5.9" LED spacing)
Max Run	200 feet (65 watts)
Cuttable	Anywhere
IP Rating	IP65*
Dimmable	10-100%
Rating	Suitable for indoor/outdoor** use (non-rated)
Rated Life	50,000 hours
	· · · · · · · · · · · · · · · · · · ·

*Ends of cut product must be properly sealed with weatherproof wire nuts

LLR-6-BK-WW	344.5ft 3000K Lightstar Reel
LLR-CHAN-4	4ft Aluminum Mounting Channel/Shield



^{**}ELV drivers must be located 12" or more above the ground; LED-DR drivers require a weatherproof enclosure when used outdoors.



- Provides support for spans of Commercial Grade Light String, Festoon Light String, and other linear lighting products
- 1/8" diameter outdoor rated, galvanized cable and clips resist corrosion
- Cable fasteners can be attached without the use of tools and can be adjusted quickly and easily
- Tensioning Tool allows you to tension wire up to 880lbs with minimal effort due to the 6:1 gear drive mechanism
- The integral torque gauge controls the load applied to the wire, giving consistent tension every time and optimizing the life of the wire

Listing / Ratings

• Indoor/outdoor use

Catenary Cable

Multi-purpose cable with cable locks for quick, reliable support up to 330 pounds of load and spans up to 110 feet. Order catenary wire in kits, which include the cable locks for each end or in bulk (500ft roll and cable locks in 4-packs).

Technical Information

Series	LS-CABLE
Max Weight Rating	330Lbs (heavy duty locks)
Rating	Suitable for indoor/outdoor use
Cable Dimensions	1/8" (3mm) Dia. Galvanized Cable

Ordering Information

LS-CABLE-60	60ft Catenary Cable Kit
LS-CABLE-110	110ft Catenary Cable Kit
LS-CABLE-500	500ft Catenary Cable Bulk Reel
LS-LOCK-4	4-Pack Heavy Duty Cable Locks
LS-TT	Tensioning Tool

Catenary Cable Kits include: (2) Heavy Duty Cable Locks / (1) Cable Release Key



Catenary Cable Tensioning Tool
Features internal torque gauge controls



Heavy Duty Cable Lock
Rated up to 330Lbs Loads



- SMD LED powered by on-board driver for 120V AC use in medium base (E26) sockets
- Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers*
- IP65 rated for wet location use
- cULus Listed for indoor and outdoor use
- · Sold in boxes of 25 and cases of 200

Available Colors









1900K

2400K 2700K

5500K









Green

Red Yellow

Dimming Options

• CL (10-100%*)

• TRIAC (10-100%*)



Pro Dec S14

A variety of LED S14 lamps for direct replacement of 11W incandescent versions saves 87% in running costs. The classic decorative bulb shape features a nickel base which resists corrosion and offers up to 60 lumens of long lasting, energy efficient LED light.

Technical Information

Series	PS14
Base	E26
Input Voltage	120V AC, 60Hz
CCT	1900K / 2400K / 2700K / 5500K
Wattage	1.4W
Lumens	Up to 60Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed for indoor/outdoor use
Rated Life	25,000 hrs

^{*}Minimum loads will apply

PS14-E26-XWW	Transparent / Deluxe Warm White (1900K) / 22Lm
PS14-E26-UWW	Transparent / Ultra Warm White (2400K) / 30Lm
PS14-E26-WW	Transparent / Warm White (2700K) / 36Lm
PS14-E26-WH	Transparent / Bright White (5500K) / 48Lm
PS14F-E26-BL	Opaque / Blue
PS14F-E26-GR	Opaque / Green
PS14F-E26-RE	Opaque / Red
PS14F-E26-YE	Opaque / Yellow
PS14F-E26-WW	Opaque / Warm White (2700K) / 45Lm
PS14F-E26-WH	Opaque / Bright White (5500K) / 60Lm



- SMD LED powered by on-board driver for 120V AC use in medium base (E26) sockets
- · Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers*
- IP65 rated for wet location use
- cULus Listed for indoor and outdoor use
- · Sold in boxes of 25 and cases of 200

Available Colors









5500K

1900K

2400K 2700K

Dimming Options

- CL (10-100%*)
- TRIAC (10-100%*)

Listing / Ratings 1-7/8" Dia. CULUS 3-15/16" M.O.L.

Pro Dec A15

Attractive LED A15 lamps replace 15W incandescent versions, saving 90% in running costs. Choose from five varieties featuring nickel bases, glass bulb covers, and up to 60 lumens of long lasting, energy saving LED light.

Technical Information

Series	PA15
Base	E26
Input Voltage	120V AC, 60Hz
CCT	1900K / 2400K / 2700K / 5500K
Wattage	1.4W
Lumens	Up to 60Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed for indoor/outdoor use
Rated Life	25,000 hrs

^{*}Minimum loads will apply

PA15-E26-XWW	Transparent / Deluxe Warm White (1900K) / 22Lm
PA15-E26-UWW	Transparent / Ultra Warm White (2400K) / 30Lm
PA15-E26-WW	Transparent / Warm White (2700K) / 30Lm
PA15-E26-WH	Transparent / Bright White (5500K) / 48Lm
PA15F-E26-WW	Opaque / Warm White (2700K) / 45Lm
PA15F-E26-WH	Opaque / Bright White (5500K) / 60Lm



- SMD LED powered by on-board driver for 120V AC use in medium base (E26) sockets
- Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 200

Available Colors









2400K 2700K

5500K

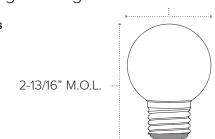
2" Dia.

Dimming Options

- CL (10-100%*)
- TRIAC (10-100%*)

Listing / Ratings





Pro Dec G50

Spherical LED G50 (50mm diameter) lamps for direct replacement of 10W incandescent versions, saving 86% in running costs.

Technical Information

Series	PG50
Base	E26
Input Voltage	120V AC, 60Hz
CCT	1900K / 2400K / 2700K / 5500K
Wattage	1.4W
Lumens	Up to 60Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed for indoor/outdoor use
Rated Life	25,000 hrs

^{*}Minimum loads will apply

PG50-E26-XWW	Transparent / Deluxe Warm White (1900K) / 22Lm
PG50-E26-UWW	Transparent / Ultra Warm White (2400K) / 30Lm
PG50-E26-WW	Transparent / Warm White (2700K) / 36Lm
PG50-E26-WH	Transparent / Bright White (5500K) / 48Lm
PG50-E26-WW	Opaque / Warm White (2700K) / 45Lm
G50-E26-WH	Opaque / Bright White (5500K) / 60Lm



- SMD LED powered by on-board driver for 120V AC use in medium base (E26) sockets
- · Nickel base resists corrosion
- Available in transparent lenses
- Dimmable with most CL or TRIAC dimmers*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 200

Available Colors









Blue Gree

Green

Red

Yellow

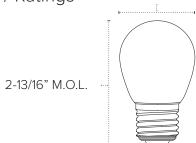
2" Dia.

Dimming Options

- CL (10-100%*)
- TRIAC (10-100%*)

Listing / Ratings





Pro Dec G45

Spherical LED G50 (50mm diameter) lamps for direct replacement of 10W incandescent versions, saving 86% in running costs.

Technical Information

Series	PG45
Base	E26
Input Voltage	120V AC, 60Hz
CCT	N/A
Wattage	1.4W
Lumens	N/A
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed; Suitable for indoor/outdoor use
Rated Life	25,000 hrs

^{*}Minimum loads will apply

PG45-E26-BL	Transparent / Blue
PG45-E26-GR	Transparent / Green
PG45-E26-RE	Transparent / Red
PG45-E26-YE	Transparent / Yellow



- SMD LED powered by on-board driver for 120V AC use in medium base (E26) sockets
- · Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 200

Available Colors









900K

2400K 2700K

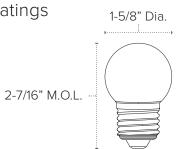
5500K

Dimming Options

- CL (10-100%*)
- TRIAC (10-100%*)

Listing / Ratings





Pro Dec G40

Spherical LED G40 (40mm diameter) lamps for direct replacement of 10W incandescent versions, saving 88% in running costs.

Technical Information

Series	PG40
Base	E26
Input Voltage	120V AC, 60Hz
CCT	1900K / 2400K / 2700K / 5500K
Wattage	1.2W
Lumens	Up to 60Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed; Suitable for indoor/outdoor use
Rated Life	25,000 hrs

^{*}Minimum loads will apply

PG40-E26-XWW	Transparent / Deluxe Warm White (1900K) / 22Lm
PG40-E26-UWW	Transparent / Ultra Warm White (2400K) / 30Lm
PG40-E26-WW	Transparent / Warm White (2700K) / 36Lm
PG40-E26-WH	Transparent / Bright White (5500K) / 48Lm



- SMD LED powered by on-board driver for 120V AC use in intermediate base (E17) sockets
- · Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 200

Available Colors







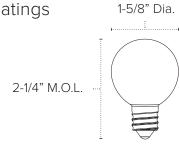
2400K 2700K 5500K

Dimming Options

- CL (10-100%*)
- TRIAC (10-100%*)

Listing / Ratings





Pro Dec G40 E17

An array of LED S14 lamps for direct replacement of 11W incandescent versions, saving 87% in running costs.

Technical Information

Series	PG40
Base	E17
Input Voltage	120V AC, 60Hz
CCT	2400K / 2700K / 5500K
Wattage	1W
Lumens	Up to 55Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed; Suitable for indoor/outdoor use
Rated Life	25,000 hrs

^{*}Minimum loads will apply

PG40-E17-UWW	Transparent / Ultra Warm White (2400K) / 25Lm
PG40-E17-WW	Transparent / Warm White (2700K) / 32Lm
PG40-E17-WH	Transparent/ Bright White (5500K) / 45Lm



- SMD LED powered by on-board driver for 120V AC use in candelabra base (E12) sockets
- Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 500

Available Colors









5500K

2400K

2700K

Blue





Red

Dimming Options

- CL (10-100%*)
- TRIAC (10-100%*)

Listing / Ratings





Pro Dec G30

An array of LED S14 lamps for direct replacement of 11W incandescent versions, saving 87% in running costs.

Technical Information

Series	PG30
Base	E12
Input Voltage	120V AC, 60Hz
CCT	1900K / 2400K / 2700K / 5500K
Wattage	0.5W
Lumens	Up to 18Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed; Suitable for indoor/outdoor use
Rated Life	25,000 hrs

^{*}Minimum loads will apply

PG30-E12-XWW	Transparent / Deluxe Warm White (1900K) / 9Lm
PG30-E12-UWW	Transparent / Ultra Warm White (2400K) / 12Lm
PG30-E12-WW	Transparent / Warm White (2700K) / 14Lm
PG30-E12-WH	Transparent / Bright White (5500K) / 18Lm
PG30F-E12-BL	Opaque / Blue
PG30F-E12-GR	Opaque / Green
PG30F-E12-RE	Opaque / Red
PG30F-E12-WW	Opaque / Warm White (2700K) / 14Lm
PG30F-E12-WH	Opaque / Bright White (5500K) / 18Lm



- SMD LED powered by on-board driver for 120V AC use in candelabra base (E12) sockets
- · Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 200

Available Colors









1900K

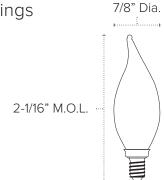
2400K 2700K 5500K

Dimming Options

- CL (10-100%*)
- TRIAC (10-100%*)

Listing / Ratings





Pro Dec Candelabra

Spherical LED G50 (50mm diameter) lamps for direct replacement of 10W incandescent versions, saving 86% in running costs.

Technical Information

Series	PCA10
Base	E12
Input Voltage	120V AC, 60Hz
CCT	1900K / 2400K / 2700K / 5500K
Wattage	1W
Lumens	Up to 60Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed; Suitable for indoor/outdoor use
Rated Life	25,000 hrs

^{*}Minimum loads will apply

PCA10-E12-WH	Opaque / Bright White (5500K) / 45Lm
PCA10-E12-WW	Opaque / Warm White (2700K) / 32Lm
PCA10-E12-WH	Transparent / Bright White (5500K) / 36Lm
PCA10-E12-WW	Transparent / Warm White (2700K) / 25Lm
PCA10-E12-UWW	Transparent / Ultra Warm White (2400K) / 21Lm
PCA10-E12-XWW	Transparent / Deluxe Warm White (1900K) / 15Lm



- Only 1.5 watts per bulb 7 LED diodes per bulb with transparent faceted lens
- E26 nickel base with durable plastic lens cover resists breakage, corrosion, and fading
- Dimmable with most CL or TRIAC dimmers*
- Suitable for indoor/outdoor use
- Sold in boxes of 25 and cases of 250

Available Colors





Pure White

Warm White

Dimming Options

- CL (10-100%*)
- TRIAC (10-100%*)

Listing / Ratings

• Indoor/outdoor use



Standard LED S14

An array of LED S14 lamps for direct replacement of 11W incandescent versions, saving 87% in running costs.

Technical Information

Series	PS14-E26
Input Voltage	120V AC, 60Hz
Colors	PW/WW
Wattage	1.5W
IP Rating	IP45
Dimmable	10-100%*
Rating	Suitable for indoor/outdoor use
Rated Life	50,000 hrs

^{*}Minimum loads will apply

S14-LED-PW	Transparent / Pure White
S14-LED-WW	Transparent / Warm White





- Traditional filament incandescent bulbs with transparent or frosted glass lens
- Nickel base resists corrosion
- Dimmable with most incandescent dimmers
- Suitable for indoor/outdoor use
- Sold in boxes of 25 and cases of 500 (250 for B11 S14)

Available Colors





Clear Frosted

Dimming Options

• Incandescent (1-100%)

Listing / Ratings

• Indoor/outdoor use

Long Life Incandescent B-Series

Traditional filament incandescent bulbs available in 7.5 C, 7.5 S11, 10 S11, and 11 S14 styles in either clear or frosted white. Dimmable with most incandescent dimmers and a rated life of 10,000 hours. For use with commercial grade light string (sold separately).

Technical Information

Series	B7.5C / B7.5S11 / B10S11 / B11S14
Input Voltage	130V AC, 60Hz
Colors	Clear / Frosted
Wattage	7.5W / 7.5W / 10W / 11W
IP Rating	IP45
Dimmable	1-100% with most incandescent dimmers
Rating	Suitable for indoor/outdoor use
Rated Life	10,000 hrs

B7.5C-CL	Clear B7.5 C / 7.5W / E12 Base
B7.5C-FR	Frosted / B7.5 C / 7.5W / E12 Base
B7.5S11-CL	Clear B7.5 S11 / 7.5W / E26 Base
B7.5S11-FR	Frosted / B7.5 S11 / 7.5W / E26 Base
B10S11-CL	Clear B10 S11 / 10W / E17 Base
B10S11-FR	Frosted / B10 S11 / 10W / E17 Base
B11S14-CL	Clear B11 S14 / 11W / E26 Base
B11S14-FR	Frosted / B11 S14 / 11W / E26 Base





Architectural Lighting

Cast light upon buildings, landscaping, signage and sculptures with various architectural lighting tools. Step Lights offer safety and visibility for perimeters, landings and stairways. Ground Floods highlight signage and landscape backdrops. Area Floods and Wall Mounts mark entrances, light parking lots, secure side yards and more. Use Wall Washers for grazing columns, building facades and architectural details to reveal textures and add dynamic effects.

FRAMEWRX

Stage Series	pg. 202-203
Burg Series	pg. 204-205
Bloom Series	pg. 206-207

Step Lights

Brick Light	pg. 208-209
SGL	pg. 210-211
Inner Square	pg. 212-213

Area Floods

Panorama Sentry	pg. 214-215
Panorama Sunset	pg. 216-217
Radar Swivel	pg. 2218
Wedge	pg. 219
COB Canopy	pg. 220
Barn Light	pg. 221

Wall Washers

Lilledi Walli Wille	pg. 222
Linear RGB	pg. 224
Array RGB	pg. 225



- Contemporary lighting family includes sconce, bollard and path light in new Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- 3000K color temperature with 90+ CRI
- cETLus Listed for wet locations
- 30,000 hours rated life

Available Finishes



Graphite

Listing / Ratings





FRAMEWRX Stage Series

This structural looking favorite is smart and tailored in appearance, while providing a patterned effect as the light hits the path/ground/wall. The family casts 3000K warm white LED light for easy integration into residential landscape lighting designs. The bollard has 120-277V AC input and a 39.4" height for commercial applications.

Series	STAGE
Input Voltage	120-240V AC / 120-277V AC / 12V AC
CCT	3000K (WW)
CRI	90+
Wattage	7.5W / 10W / 10W
Lumens	up to 450Lm
Beam Angle	120°
Dimmable	N/A
Mounting	Surface Mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

FRAMEWRX Stage Series



Stage Bollard Light **BOL-STAGE-GT** (120-277V / 10W / 450Lm)
5-15/16"W × 2-3/8"D × 39-13/32"H



Stage Wall Sconce SCO-STAGE-GT (120-240V / 7.5W / 240Lm) 7-3/16"W x 5-27/32"D x 5-1/4"H



Stage Path Light **PATH-STAGE-GT** (12V / 10W / 450Lm)
5-15/16"W x 2-3/8"D x 18"H

PATH-SMS

Soil mounting stake for FrameWRX path lights





- Contemporary lighting family includes sconce, bollard and path light in new Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- 3000K color temperature with 90+ CRI
- cETLus Listed for wet locations
- 30,000 hours rated life

Available Finishes



Graphite

Listing / Ratings





FRAMEWRX Burg Series

The Burg series is stately and powerful with its high light output and wide base. Perfect for large outdoor spaces, the substantial Burg provides a higher level of security and safety. The family casts 3000K warm white LED light for easy integration into residential landscape lighting designs. The bollard has 120-277V AC input and a 39.4" height for commercial applications.

Series	BURG
Input Voltage	120-277V AC / 120-277V AC / 12V AC
CCT	3000K (WW)
CRI	90+
Wattage	10W
Lumens	up to 720Lm
Beam Angle	111°
Dimmable	N/A
Mounting	Surface Mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

FRAMEWRX Burg Series



Burg Bollard Light **BOL-BURG-GT** (120-277V / 10W / 720Lm) 5-15/32"W x 4-27/32"D x 39-13/32"H



Burg Wall Sconce **SCO-BURG-GT** (120-277V / 10W / 720Lm) 5-9/32"W x 4-3/8"D x 7-1/32"H



Burg Path Light **PATH-BURG-GT** (12V / 10W / 720Lm) 5-15/32"W x 4-27/32"D x 18"H

PATH-SMS

Soil mounting stake for FrameWRX path lights





- Contemporary lighting family includes sconce, bollard and path light in new Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- 3000K color temperature with 90+ CRI
- cETLus Listed for wet locations
- 30,000 hours rated life

Available Finishes



Graphite

Listing / Ratings





FRAMEWRX Bloom Series

A gracefully curved light that delivers warm white light in 360 degrees. This large scale design, with up to 720 lumens of light, lends itself to light commercial applications and larger scale residential use. The family casts 3000K warm white LED light for easy integration into residential landscape lighting designs. The bollard has 120-277V AC input and a 39.4" height for commercial applications.

Series	BLOOM
Input Voltage	120-277V AC / 120-277V AC / 12V AC
CCT	3000K (WW)
CRI	90+
Wattage	10W / 10W / 10W
Lumens	up to 720Lm
Beam Angle	120°
Dimmable	N/A
Mounting	Surface Mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

FRAMEWRX Bloom Series



Bloom Bollard Light **BOL-BLOOM-GT** (120-277V / 10W / 720Lm) 10-1/4"W x 10-1/4"D x 39-13/32"H



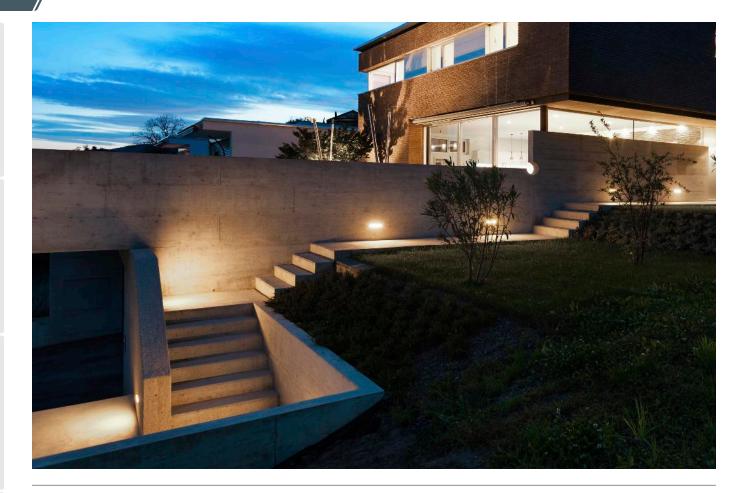
Bloom Wall Sconce **SCO-BLOOM-GT** (120-277V / 10W / 720Lm) 10-1/4"W x 12-3/8"D x 10"H



Bloom Path Light **PATH-BLOOM-GT** (12V / 10W / 720Lm) 10-1/4"W x 10-1/4"D x 18"H

PATH-SMS

Soil mounting stake for FrameWRX path lights



- Die-cast zinc magnesium rough-in housing with durable painted finish and three 1/2" NPS knockouts with plugs
- Sturdy plastic, fully sealed light module with built-in driver for AC input
- 3000K color temperature
- Choose from three classic faceplate styles in three popular finishes
- · cULus Listed
- 50,000 hours rated life

Available Finishes







White

Stainless Dark Bronze Steel

Listing / Ratings





Brick Light

Line voltage (120-277V) or low voltage (12V) versions of the classic brick light with Warm White LEDs available in three styles and three finishes. Metal rough-in housing has integrated rubber gasket, threaded knockouts and built-in ground wire. Nine faceplate options are available. Each includes an Allen/hex wrench and tamper proof screws for vandal resistance, and matching screw covers for a finished look.

Series	BB
Input Voltage	12V DC or 120-277V AC, 60Hz
CCT	3000K
CRI	70+
Wattage	3W per module
Lumens	See individual product
Beam Angle	Varies by faceplate
Dimmable	N/A
Dimensions	8-5/8"W x 3-1/4"H x 3/8"D
Mounting	Recessed mount (7-1/4"W x 2-1/2"H cut-out for rough-in)
Rating	cULus Listed (wet location)
Rated Life	50,000 hrs

Brick Light Modules



Brick Light Rough-In Housing
BB-HSG
8-1/2"W x 3-1/8"H x 3-1/8"D



3000K LED Module **BB-LED-WW** (120-277V / 3W) **BB-LED-WW-12V** (12V / 3W) 7-1/16"W × 2-3/16"H × 2-3/8"D

Brick Light Faceplates



Horizontal Louver - White **BB-HL-WH** (50Lm)



Horizontal Louver - Stainless Steel **BB-HL-SS** (40Lm)



Horizontal Louver - Dark Bronze **BB-HL-DB** (29Lm)



Smooth - White BB-SM-WH (76Lm)



Smooth - Stainless Steel **BB-SM-SS** (61Lm)



Smooth - Dark Bronze BB-SM-DB (63Lm)



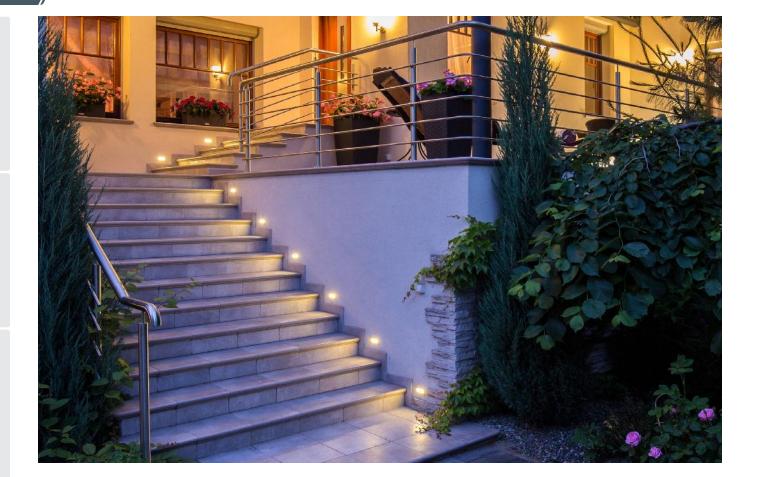
Hooded Scoop - White **BB-HH-WH** (47Lm)



Hooded Scoop - Stainless Steel **BB-HH-SS** (38Lm)



Hooded Scoop - Dark Bronze **BB-HH-DB** (33Lm)



- Durable cast zinc-magnesium faceplate with powder coated finish (plated for Stainless Steel)
- Pair light modules with a multitude of faceplate options for customized low level lighting
- Light module rated for wet locations (IP65)
- No rough-in kit required mounts to standard depth single gang junction box (includes watertight gasket)
- 7" 18AWG lead wires
- cETLus Listed for indoor and outdoor use
- 50,000 hours rated life

Available Finishes







White

Stainless Dark Bronze Steel

Listing / Ratings





SGL3

Available in 100-277V warm white light. No rough-in box required, these indoor/outdoor LED step lights are easy to install for stair safety and visibility. Use to light corridors, stairs, landings, decks and perimeter/landscape areas.

Series	SGL3
Input Voltage	100-277V AC, 60Hz
CCT	3000K
CRI	82+
Wattage	1.7W per module
Lumens	See individual product
Beam Angle	Varies by faceplate
Dimmable	N/A
Dimensions	2-3/4"W x $4-1/2$ "H x $1-1/2$ "D (light module)
	2-15/16"W x 4-3/4"H x 3/8"D (faceplates)
Mounting	Wall mount (standard single gang junction box)
Rating	cETLus Listed (wet location)
Rated Life	50,000 hrs

SGL3 Light Modules



100-277V Warm White LED Module **SGL3-LED-WW** (100-277V / 1.7W / 3000K)

SGL3 Faceplates



Smooth Lens SGL-SM-DB (Dark Bronze, 79Lm) SGL-SM-SS (Stainless Steel, 80Lm) SGL-SM-WH (White, 81Lm)



Vertical Louver SGL-VL-DB (Dark Bronze, 19Lm) SGL-VL-WH (White, 47Lm)



Vertical Scoop SGL-VS-SS (Stainless Steel, 25Lm)



Horizontal Wave SGL-HW-DB (Dark Bronze, 39Lm) SGL-HW-SS (Stainless Steel, 71Lm) SGL-HW-WH (White, 76Lm)



Horizontal Louver

SGL-HL-DB (Dark Bronze, 16Lm)

SGL-HL-SS (Stainless Steel, 30Lm)

SGL-HL-WH (White, 40Lm)









- Galvanized steel junction box attached to die-cast aluminum faceplate with steel spring clips
- Removable junction box cover plate opens to spacious wiring compartment with built-in knockouts and strain relief side clamps
- 3000K color temperature
- cETLus Listed, damp locations
- 30,000 hours rated life

Available Finishes







White

Stainless Dark Bronze Steel

Integrated Junction box with Knockouts



Listing / Ratings





Inner Square

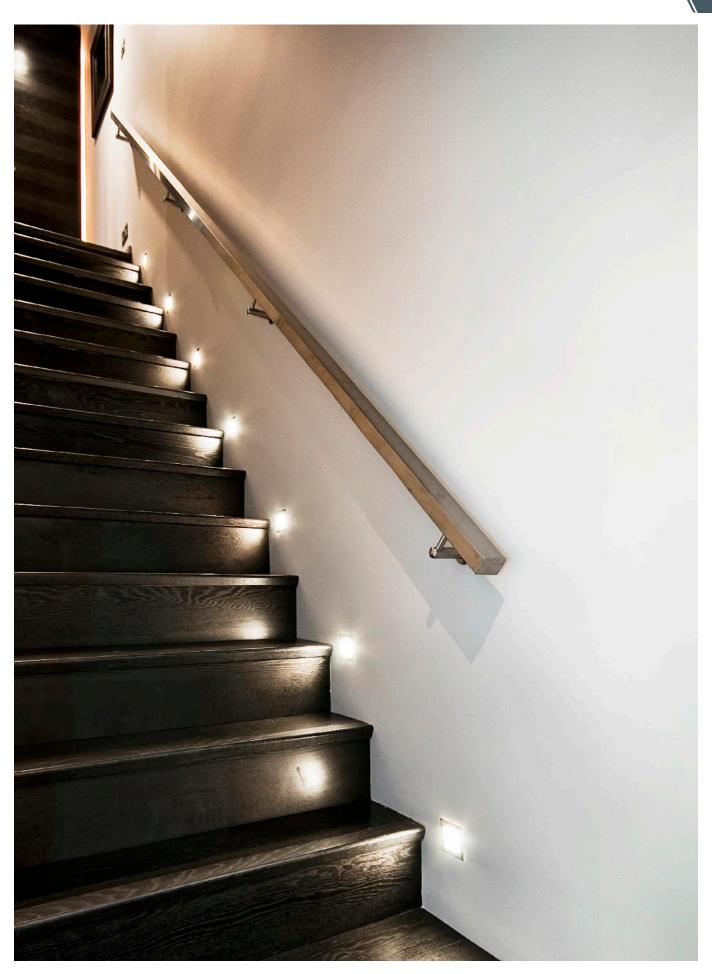
With a built-in wiring compartment, there is no need for a rough-in box. Easy to install with 120V supply wiring, this sleek recessed step light provides a no-glare, modern look. Recess mount to drywall via 2-3/8"W x 2-5/8"H cut-out. Install multiples to single branch circuit by pulling 'loops' of 120V supply wire to step light locations.

Technical Information

Series	SQ-1
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	85+
Wattage	1W per module
Lumens	60Lm
Beam Angle	110°
Dimmable	N/A
Dimensions	3"W x 3-1/8"H x 3-1/4"D (Module)
Mounting	Recessed mount (2-3/8"W x 2-5/8"H cut-out)
Rating	cETLus Listed (Type IC, damp location)
Rated Life	30,000 hrs

SQ-1-WH	Matte White Inner Square
SQ-1-SS	Stainless Steel Inner Square
SQ-1-DB	Dark Bronze Inner Square
SQ-1-PLT	Aluminum mounting plate with hanger bars (new construction)







- Integrated PIR (passive infrared) sensor detects motion in a 270° point of view
- Die-cast aluminum housing with durable painted finish and sturdy tempered glass lens
- Includes weatherproof gaskets and mounting bracket with ground wire terminal for secure wall mount installations
- · Line voltage with integrated PIR (passive infrared) motion sensor
- · cULus Listed
- 50,000 hours rated life

Available Finishes





White

Dark Bronze

Listing / Ratings







Panorama Sentry Series

Built-in PIR sensor watches for motion in a 270° field of view, securing side yards, alleys, and any residential area where safety lighting is needed. 100-240V AC input voltage range covers both residential and commercial applications. Available in single, double, and triple head styles in White or Dark Bronze.

Series	AL-PIR
Input Voltage	100-240V AC, 50/60Hz
CCT	3000K
CRI	84+
Wattage	36W / 24W / 14W
Lumens	556Lm-2025Lm
Beam Angle	135°
Dimmable	N/A
Dimensions	16"W x 8-1/4"D (Panorama Sentry Triple)
	8-7-1/4"D (Panorama Sentry Double)
	7-1/4"D (Panorama Sentry Single)
Mounting	Surface mount
Rating	cULus Listed (wet location)
Rated Life	50,000 hrs

Panorama Sentry Triple



Panorama Sentry Triple - White **AL-3PIR-WH** (3000K / 36W / 2025Lm)



Panorama Sentry Triple - Dark Bronze AL-3PIR-DB (3000K / 36W / 2025Lm)

Panorama Sentry Double



Panorama Sentry Dual - White **AL-2PIR-WH** (3000K / 24W / 1316Lm)



Panorama Sentry Dual - Dark Bronze **AL-2PIR-DB** (3000K / 24W / 1032Lm)

Panorama Sentry Single



Panorama Sentry Single - White **AL-1PIR-WH** (3000K / 14W / 708Lm)



Panorama Sentry Single - Dark Bronze AL-1PIR-DB (3000K / 14W / 556Lm)





- Die-cast, UV resistant powder coated aluminum housing with tempered glass lens and molded gasket with silicone seal
- 1/2" NPS plugs compatible with dusk to dawn photocell accessory
- Adjustable swivel arm can be extended with optional 4" extensions for additional clearance
- cULus Listed, IP65 (wet location)
- 50,000 hours rated life

Available Finishes





White

Dark Bronze

Listing / Ratings



Panorama Sunset Series

Energy efficient Warm White light (3000K) saves energy and provides multi-purpose lighting for many security/safety lighting applications. Mount to a 4" round/octagonal junction box, four feet or more above grade in areas such as eaves or roof lines, or even in unprotected areas where exposed directly to rain and snow.

Series	ALV2
Input Voltage	100-277V AC
CCT	3000K
CRI	83+ / 83+ / 74+ / 74+
Wattage	30W / 20W / 15.9W / 8.3W
Lumens	572-2376Lm
Beam Angle	See individual product
Dimmable	N/A
Dimensions	See individual product
Mounting	Surface mount
Rating	cULus Listed (wet location)
Rated Life	50,000 hrs

Panorama Sunset Series



Panorama Sunset 30

ALV2-30WF-DB (Dark Bronze) (3000K / 30W / 2376Lm / 83+ CRI) 60° x 120° Beam Angle / 183° Tilt 4.43"Dia. (Base) x 7.75"W x 5.75"H



Panorama Sunset 15

ALV2-WF-WH (White) **ALV2-WF-DB** (Dark Bronze) (3000K / 20W / 1500Lm / 83+ CRI) 60° x 120° Beam Angle / 183° Tilt 4.43"Dia. Base / 6.5"W x 4.43"H Face



Panorama Sunset Double

ALV2-2H-WH (White) **ALV2-2H-DB** (Dark Bronze) (3000K / 15.9W / 1144Lm / 74+ CRI) 2 x 95° Beam Angle / 2 x 105° Tilt 4.43"Dia. (Base) 6.75"H



Panorama Sunset Single

ALV2-1H-WH (White) **ALV2-1H-DB** (Dark Bronze) (3000K / 8.3W / 572Lm / 74+ CRI) 95° Beam Angle / 180° Tilt 4.43"Dia. (Base) 6.75"H

Panorama Sunset Accessories



4" Extension Arm
AL-4C-WH (White)
AL-4C-DB (Dark Bronze)



- 3000K Warm White color temperature
- Up to 465 lumens, consuming only 6 watts, delivering over 77 lumens per watt
- Gasketed construction is suitable for use in areas exposed directly to rain and snow (wet locations)
- Locking swivel arm with heavy-duty thumb screw
- Includes mounting bracket with ground screw, #8-32 bolts, and acorn nuts
- 50,000 hours rated life

Available Finishes





White

Dark Bronze

Listing / Ratings





Radar Swivel

Compact area light with a locking swivel head lights up exterior corridors, landings, back alleys, garages, eves, and side yards. Warm White LEDs are ideal for light residential use. Die-cast coated aluminum housing with clear polycarbonate lens can be mounted four or more feet above ground.

Technical Information

Series	AL-RAD-SW
Input Voltage	100-150V AC, 50/60Hz
CCT	3000K
CRI	84+
Wattage	6W
Lumens	443-465Lm
Beam Angle	155°
Dimmable	N/A
Dimensions	4-1/4" Dia. x 8"L
Mounting	Surface mount
Rating	cULus Listed (wet location)
Rated Life	50,000 hrs

AL-RAD-SW-WH	White Radar Swivel (6W / 465Lm)
AL-RAD-SW-DB	Dark Bronze Radar Swivel (6W / 443Lm)





- Low profile design meets ADA requirements
- 3000K Warm White color temperature
- Up to 463 lumens, consuming only 6 watts, delivering over 77 lumens per watt
- Gasketed construction is suitable for use in areas exposed directly to rain and snow (wet locations)
- Includes integrated 120V driver and universal mounting bracket
- 50,000 hours rated life

Available Finishes





White

Dark Bronze

Listing / Ratings





Wedge

This multi-purpose wall mount serves as a practical, over-door light or area flood for residential and light commercial interior and exterior applications. Die-cast aluminum coated housing with clear polycarbonate lens is suitable for wet location and meets ADA requirements with its low profile frame.

Technical Information

Series	AL-WG
Input Voltage	100-150V AC, 50/60Hz
CCT	3000K
CRI	84+
Wattage	6W
Lumens	441-463Lm
Beam Angle	65°
Dimmable	N/A
Dimensions	4-3/4"W x 7-3/4"H x 3-3/16"D
Mounting	Surface mount
Rating	cULus Listed (wet location)
Rated Life	50,000 hrs

AL-WG-WH	White Wedge (6W / 463Lm)
AL-WG-DB	Dark Bronze Wedge (6W / 441Lm)



- Die-cast aluminum housing with perimeter heat sink fins for maximum heat dissipation
- Clear prismatic acrylic lens protects COB LED
- IP65 rated housing is sealed with waterproof gasket where lens meets housing
- Includes 1/2" NPS holes on all sides and universal mounting bracket
- cULus Listed; Suitable for wet locations
- 50,000 hours rated life

Available Finishes



Dark Bronze

Listing / Ratings



COB Canopy

A low profile design for confined spaces and maximum clearance, now with efficient COB (chip on board) LED technology.

Technical Information

Series	GC-C1
Input Voltage	120-277V AC, 50/60Hz
CCT	4000K
CRI	80+
Wattage	40W
Lumens	2682Lm
Beam Angle	169°
Dimmable	N/A
Dimensions	10"W x 3"H x 10"L
Mounting	Surface mount
Rating	cULus Listed (wet location)
Rated Life	50,000 hrs

Ordering Information

GC-C1-40-DB LED COC Canopy



- Die-cast aluminum housing with removable spun aluminum hood/visor
- Clear, prismatic acrylic lens protects COB LED
- IP65 rated housing is sealed with waterproof gasket for lens and waterproof grommet for leads exiting housing
- Mounts to wall or pole without additional parts
- Includes 120V twist-and-lock photo control, steel mounting bracket (for existing 1-1/4" to 1-3/4" O.D.), and 10mm hex head lag screws
- cULus Listed; Suitable for wet locations
- DLC Listed for dark sky compliance
- 50,000 hours rated life

Available Finishes



Dark Bronze

Listing / Ratings





LED Barn Light

The barn light flood light can be mounted directly to a wall or pole, or to a new or existing mounting arm. Use as a retrofit for 100 or 175 watt HID sources to save 60-77% in running costs and eliminate ballast replacements.

Technical Information

Series	BL-C1
Input Voltage	120V AC, 60Hz
CCT	4000K
CRI	83+
Wattage	38W
Lumens	2727Lm
Beam Angle	94.5°
Dimmable	N/A
Mounting	Wall or Pole Mount
Rating	cULus Listed (IP65*; wet location)
Rated Life	50,000 hrs

^{*}Attached/replacement twist-and-lock photocontrol required to maintain IP65 rating.

BL-C1-40-DB	LED Barn Light
BL-ARM-DB	90° Mounting Arm
TLP-120-277	Dusk-to-Dawn Twist-on Photocell (120-277V AC)





90° Mounting Arm Twist on Photocell





- Durable aluminum alloy housing with enamel finish and tempered glass lens
- Bright 3000K LED light saves energy and reduces maintenance
- Built-in driver and five foot grounded power cord
- Integrated mounting holes in base/leg brackets and adjustable tilt design for flexibility
- IP65 rated (wet location)
- 60,000 hours rated life

Available Finishes



Satin Aluminum

Listing / Ratings



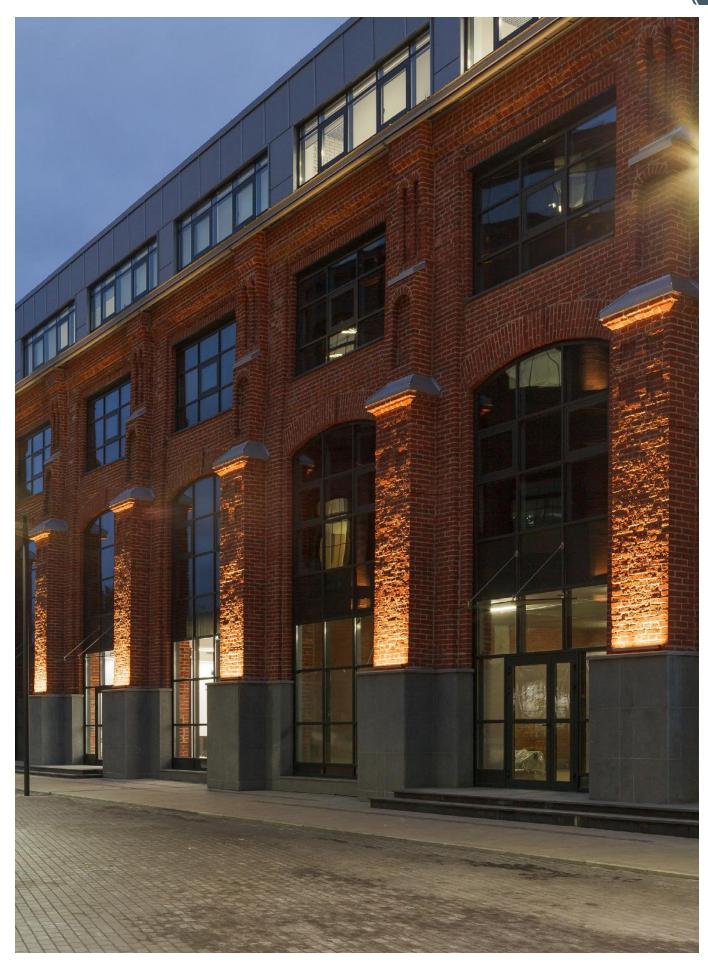
Linear Warm White Wall Washer

High power Warm White LEDs combined with a durable aluminum housing rated for wet locations make this family of lighting tools perfect for high impact illumination, indoors or out.

Technical Information

Series	LLW-WW
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	80+
Wattage	15W / 30W / 45W
Lumens	700Lm / 1400Lm / 2100Lm
Beam Angle	25°
Dimmable	N/A
Dimensions	47.25"W x 5"H x 2-3/16"D
	31.5"W x 5"H x 2-3/16"D
	15.75"W x 5"H x 2-3/16"D
Mounting	Surface mount
Rating	IP65 (wet location)
Rated Life	60,000 hrs

LLW48-WW	48" Linear Wall Washer (45W / 2100Lm / 36 LEDs)
LLW32-WW	32" Linear Wall Washer (30W / 1400Lm / 24 LEDs)
LLW16-WW	12" Linear Wall Washer (15W / 700Lm / 12 LEDs)







- High impact dynamic linear RGB wall washer
- Durable aluminum alloy housing with enamel finish and tempered glass lens are fully sealed for use in wet locations (IP65)
- Built-in driver and five foot grounded power cord simplify installation
- Integrated mounting holes in base/leg brackets with adjustable tilt design for installation flexibility
- 60.000 hours rated life

NOTE: To use WW-L48-RGB with previous RGB wall washers (LLW-RGB Series), item LW-WW-CONVERSION is needed for interconnection of signal cables (sold separately). Please contact American Lighting for more information

Available Finishes



Satin Aluminum

Listing / Ratings



Linear RGB Wall Washer

High power red, blue, and green LEDs combined with a durable aluminum housing rated for wet locations make this family of lighting tools perfect for high impact illumination, indoors or out. The Linear RGB fixtures must be powered directly with the attached five foot power cord, but allow data linking up to thirty fixtures.

Technical Information

Series	WW-L48-RGB
Input Voltage	120V AC, 60Hz
Wattage	45W
Linkable	Up to 30 fixtures
Beam Angle	25°
Dimmable	Via standalone features / DMX Controllers
Dimensions	47.25"W x 5"H x 2-3/16"D
Mounting	Surface mount
Rating	IP65 (wet location)
Rated Life	60,000 hrs

WW-L48-RGB	48" Linear RGB Wall Washer
DMX-RGB-3	3-Channel DMX Controller
WW-EC15	15' Signal Cable
WW-END	Signal Termination End Cap
WW-XLR3	3ft DMX Adapter cable
WW-XLR3-15	15ft DMX Adapter cable
CUSTOMCABLE	DMX Adapter or signal cable (special order)



- High impact dynamic array wall washer
- Durable aluminum alloy housing with enamel finish and tempered glass lens are fully sealed for use in wet locations (IP65)
- Built-in driver and five foot grounded power cord simplify installation
- Integrated mounting holes in base with adjustable tilt design for installation flexibility
- 60,000 hours rated life

NOTE: To use WW-ARRAY-RGB with previous RGB wall washers (LW36-RGB Series), item LW-WW-CONVERSION is needed for interconnection of signal cables (sold separately). Please contact American Lighting for more information

Available Finishes



Black

Listing / Ratings



RGB Array Wall Washer

High power red, blue, and green LEDs combined with a durable aluminum housing rated for wet locations make this LED array perfect for high impact illumination, indoors or out. Power up to five fixtures via one power cord and link data up to 30 fixtures , either directly or with signal extension cables.

Technical Information

Series	WW-ARRAY-RGB
Input Voltage	120V AC, 60Hz
CCT	RGB
Wattage	50W
Max Run	5 units (power; Array only), 30 units (signal)
Beam Angle	25°
Dimmable	Requires DMX Controllers
Dimensions	13"W x 9-1/2"H (face) x 5-5/8" Dia. (base)
Mounting	Surface mount
Rating	IP65 (wet location)
Rated Life	60,000 hrs

WW-ARRAY-RGB	13" Array RGB Wall Washer
LW36-EX15	15' Interconnect-able Power Extension Cable
DMX-RGB-3	3-Channel DMX Controller
WW-EC15	15' DMX Signal Cable
WW-END	Signal Termination End Cap
WW-XLR3	3ft DMX Adapter cable
WW-XLR3-15	15ft DMX Adapter cable
CUSTOMCABLE	DMX Adapter or signal cable (special order)





Power Supplies

The foundation of low voltage lighting systems are the drivers and transformers. Depending on whether dimming is needed, and the type of dimming controls used, there is an array of Constant Voltage, Constant Current and Alternating Current power supplies to choose from. In general, use LED-DR types for secondary side dimming (aka Trulux), and ELV versions for other brands of dimmers. Constant Current drivers are specifically non-dimming or dimming.

Constant Voltage

24V Magnetic Hardwire Transformers

Low Profile Series	pg. 228
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LED-DR 60W 277V	pg. 231
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Alternating Current	
12V Magnetic Hardwire Transformers	 pg. 246

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- · Class 2 dimmable driver
- · Available in 12V and 24V options
- Wattages ranging from 20W up to 96W
- Dimmable with standard leading edge dimmers (aka MLV, Incandescent, TRIAC)
- Auto-reset protection for short circuit & over-voltage
- · Slim compact housing design
- Integrated junction box compartment with two 3/8" knockouts
- Includes two strain relief clamps
- Nema 3R Outdoor use
- UL listed

Wattage/Voltage Options

- 20W (12V)
- 40W (12V / 24V)
- 60W (12V)
- 75W (24V)
- 96W (24V)

Dimming Options

- TRIAC / Incandescent

Listing / Ratings





Low Profile LP-DR - 12V / 24V

This low profile dimmable constant voltage LED driver is Class 2 rated and designed to operate with any standard leading edge wall dimmer (aka forward phase-control, magnetic low voltage, incandescent, TRIAC). Encased in an aluminum enclosure that includes two knockouts for easy hardwire installation, the LP-DR series drivers are ideal for for under cabinet light, tape light and various low voltage LED fixture installations.

Technical Information

Series	LP-DR
Max Load	See ordering information
Minimum Load	8W (dimming); N/A (non-dimming)
Input Voltage	120V AC 60Hz
Output Voltage	12V DC / 24V DC
Power Factor	0.95
Dimmable	MLV / TRIAC
Efficiency	> 90%
Input Wires	18 AWG
Output Wires	14 AWG
Operating Temp.	-22°F - 158°F (-30°C - 70°C)
Rating	cULus Listed; Nema 3R - Outdoor use
Dimensions	6-3/4" × 2-11/16" × 1-1/4"

LP-DR96-24	LP-DR 24V - 96W Driver
LD DD06 24	LD DD 24V OCW Driver
LP-DR75-24	LP-DR 24V - 75W Driver
LP-DR40-24	LP-DR 24V - 40W Driver
LP-DR60-12	LP-DR 12V - 60W Driver
LP-DR40-12	LP-DR 12V - 40W Driver
LP-DR20-12	LP-DR 12V - 20W Driver



- · Class 2, 30W constant voltage driver
- Class II double insulation barrier for surge protection (no ground connection)
- Short circuit, over-current, over-voltage, and over temperature protection
- lo and Vo adjustable through built-in potentiometers
- Compact housing features integrated wire cover strain reliefs
- Universal AC input (100-240V) with built-in constant current limiting circuit
- Compatible with ENCL-11 power supply enclosure
- cURus Recognized (indoor use)
- RoHs Compliant

Wattage/Voltage Options

- 30W (12V)
- 30W (24V)

Dimming Options

• Trulux control (5-100%, no minimum load to 90% maximum load)

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings





LED-DR 30W DC Driver - 12V / 24V

The LED-DR Series features universal 100-240V AC power input with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). Durable plastic housing features integrated terminal blocks, wire cover strain reliefs and adjustable output voltage and output current levels.

Technical Information

Series	LED-DR 30W
Max Load	30W (non-dimming); 27W (dimming*)
Minimum Load	6W (non-dimming); 1W (dimming*)
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 82.5% (12V) / > 88% (24V)
Input Wire	12 AWG maximum
Output Wire	12 AWG maximum
Operating Temp.	-22°F - 122°F (-30°C - 50°C)
Rating	cURus Recognized (dry location)
Dimensions	6-1/4"L x 1-3/4"W x 1-3/16"H

^{*}Utilize Trulux controller + receiver combo on secondary side

LED-DR30-12	LED-DR 12V - 30W Driver
LED-DR30-24	LED-DR 24V - 30W Driver
ENCL-11	Power Supply Enclosure (11-1/2"L x 1-7/8"W x 1-3/4"H)



- · Class 2, 60W constant voltage driver
- Class II double insulation barrier for surge protection (no ground connection)
- Short circuit, over-current, over-voltage, and over temperature protection
- Universal AC input (full range) with built-in constant current limiting circuit
- Fully isolated plastic case; encapsulated with IP67 level ingress protection
- Compatible with ENCL-11 power supply enclosure
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Wattage/Voltage Options

- 60W (12V)
- 60W (24V)

Dimming Options

 Trulux control (5-100%, no minimum load to 90% maximum load)

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings





LED-DR 60W DC Driver - 12V / 24V

The LED-DR Series features universal 100-240V AC power input with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). The LED-DR60's durable plastic housing can be used with ENCL-11 power supply enclosure which features three 1/2" knockouts at each end and screwdown lid.

Technical Information

Series	LED-DR 60W
Max Load	60W (non-dimming); 57W (dimming*)
Minimum Load	12W (non-dimming); 1W (dimming*)
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 83% (12V) / > 86% (24V)
Input Wire	22" 18AWG
Output Wire	22" 16AWG
Operating Temp.	-22°F - 158°F (-30°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	6-3/8"L x 1-11/16"W x 1-1/4"H

^{*}Utilize Trulux controller + receiver combo on secondary side

LED-DR60-12	LED-DR 12V - 60W Driver
LED-DR60-24	LED-DR 24V - 60W Driver
ENCL-11	Power Supply Enclosure (11-1/2"L x 1-7/8"W x 1-3/4"H)



- · Class 2, 60W 24V constant voltage driver
- · Class II double insulation barrier for surge protection (no ground connection)
- Short circuit, over-current, over-voltage, and over temperature protection
- Universal AC input (full range) with built-in active Power Factor Correction (PFC)
- Fully isolated plastic case; encapsulated with IP67 level ingress protection
- · cURus Recognized (dry and damp locations)
- RoHs Compliant

Wattage/Voltage Options

• 60W (24V) 120-277V AC

Dimming Options

• Trulux control (5-100%, no minimum load to 90% maximum load)

Listing / Ratings





LED-DR 60W DC 277V Driver - 24V

The LED-DR60-24-277 features universal 120-277V AC power input with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). The durable plastic housing of the LED-DR60-24-277 carries an IP67 rating for damp location use.

Technical Information

Series	LED-DR 277V 60W
Max Load	60W (non-dimming); 57W (dimming*)
Minimum Load	12W (non-dimming); 1W (dimming*)
Input Voltage	120-277V AC, 50/60Hz
Output Voltage	24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 89%
Input Wire	10" 18AWG SJTW
Output Wire	10" AWG SVT
Operating Temp.	-40°F - 176°F (-40°C ~ +80°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	6-3/8"L x 1-11/16"W x 1-1/4"H

^{*}Utilize Trulux controller + receiver combo on secondary side





- 100W constant voltage driver
- · Short circuit, over-current, over-voltage, and over temperature protection
- Universal AC input (full range) with built-in constant current limiting circuit
- Fully isolated plastic case; encapsulated with IP67 level ingress protection
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Wattage/Voltage Options

- 100W (12V)
- 100W (24V)

Dimming Options

• Trulux control (5-100%, no minimum load to 90% maximum load)

Listing / Ratings





LED-DR 100W DC Driver - 12V / 24V

The LED-DR Series features universal 100-240V AC power input with high reliability. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in nondimming applications (minimum loads apply).

Technical Information

Series	LED-DR 100W
Max Load	100W (non-dimming); 97W (dimming*)
Minimum Load	20W (non-dimming); 1W (dimming*)
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 85% (12V) / > 88% (24V)
Input Wire	11" 18AWG
Output Wire	11" 14AWG
Operating Temp.	-13°F - 158°F (-25°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	7-1/2"L x 2-1/16"W x 1-1/2"H

^{*}Utilize Trulux controller + receiver combo on secondary side

LED-DR100-12	LED-DR 12V - 100W Driver
LED-DR100-24	LED-DR 24V - 100W Driver



- 150W 24V constant voltage and constant current driver
- Class I metal housing (Type HL)
- · Short circuit, over-current, over-voltage, and over temperature protection
- · lo and Vo adjustable through built-in potentiometers
- · cURus Recognized
- Suitable for wet or dry locations; IP65
- RoHs Compliant

Wattage/Voltage Options

- 150W (12V)
- 150W (24V)

Dimming Options

• Trulux control (5-100%, no minimum load to 90% maximum load)

Listing / Ratings





LED-DR 150W DC Driver - 12V / 24V

The LED-DR60-24-277 features universal 120-277V AC power input with high reliability. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). Its durable metal housing carries an IP65 rating for damp location use and features adjustable output voltage and output current levels.

Technical Information

Series	LED-DR 150W
Max Load	150W (non-dimming); 147W (dimming*)
Minimum Load	30W (non-dimming); 1W (dimming*)
Input Voltage	100-240V, 277V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 91.5% (12V) > 93% (24V)
Input Wire	10" 18AWG SJTW
Output Wire	10" 14AWG SJTW
Operating Temp.	-40°F - 194°F (-40°C - 90°C)
Rating	cURus Recognized (wet or dry locations)
Dimensions	9"L x 2-11/16"W x 1-1/2"H

^{*}Utilize Trulux controller + receiver combo

LED-DR150-12	LED-DR 12V - 150W Driver
LED-DR150-24	LED-DR 24V - 150W Driver



- Class 2 12V or 24V constant voltage driver
- Available wattages include 30W and 45W
- Dimmable with standard leading edge dimmers (aka forward phase, MLV, Incandescent, TRIAC) and trailing edge dimmers (aka 2-wire reverse phase, ELV)
- Slim compact housing design features built-in terminal blocks with integrated wire cover strain reliefs
- cETLus Listed (indoor dry locations)
- RoHs Compliant

Wattage/Voltage Options

- 30W (12V)
- 30W (24V)
- 45W (12V)
- 45W (24V)

Dimming Options

- Forward phase
- · Reverse phase
- ELV
- TRIAC

Listing / Ratings





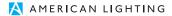
ELV 30W / 45W DC Driver - 12V / 24V

The 30W and 45W ELV drivers feature cETLus Listing with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. ELV drivers can be used in dimming applications with a 60% minimum load attached; and in non-dimming appliations with no minimum load requirements. Durable plastic housing features integrated terminal blocks, wire cover strain reliefs and carries an IP20 level of ingress protection.

Technical Information

Series	ELV 12V / 24V
Max Load	30W / 45W
Minimum Load	1W (non-dimming); ELV-30: 18W, ELV-45: 27W (dimming)
Input Voltage	100-130V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	0.95
Dimmable	Forward phase / Reverse phase / ELV / TRIAC
Efficiency	> 84%
Input Wire	12AWG max
Output Wire	12AWG max
Operating Temp.	-22°F - 122°F (-30°C - 50°C)
Rating	cETLus Listed (dry location)
Dimensions	7-1/16"L x 2-3/8"W x 1-3/8"H

ELV-30-12	ELV 12V - 30W (0.41A input / 2.5A output at max load) Driver
ELV-45-12	ELV 12V - 45W (0.61A input / 3.75A output at max load) Driver
ELV-30-24	ELV 24V - 30W (0.76A input / 2.5A output at max load) Driver
ELV-45-24	ELV 24V - 45W (1A input / 3.33A output at max load) Driver





- Class 2 12V or 24V constant voltage driver inside metal housing
- Available wattages include 60W and 80W
- Dimmable with standard leading edge dimmers (aka forward phase, MLV, Incandescent, TRIAC) and trailing edge dimmers (aka 2-wire reverse phase, ELV)
- 1/2" knockouts on both the primary and secondary ends
- cETLus Listed (wet locations*)
- RoHs Compliant

Wattage/Voltage Options

- 60JW (12V)
- 60JW (24V)
- 80JW (12V)
- 80JW (24V)

Dimming Options

- Forward phase
- Reverse phase
- ELV
- TRIAC

Listing / Ratings





ELV 60J / 80J DC Driver - 12V / 24V

The 60W and 80W ELV drivers feature cETLus Listing with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. ELV drivers can be used in dimming applications with a 60% minimum load attached; and in non-dimming appliations with no minimum load requirements. Metal housing features ventilation perforations, three 1/2" knockouts at end and carries an IP66 level of ingress protection.

Technical Information

Series	ELV 60J / 80J
Max Load	60W / 80W
Minimum Load	1W (non-dimming); ELV-60: 36W, ELV-80: 48W (dimming)
Input Voltage	100-130V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	0.95
Dimmable	Forward phase / Reverse Phase / ELV / TRIAC
Efficiency	> 84%
Input Wire	5" 18AWG SJOW x3C
Output Wire	5" 18AWG SJOW x2C
Operating Temp.	-22°F - 122°F (-30°C - 50°C)
Rating	cETLus Listed (wet locations**)
Dimensions	13-3/4"L x 3-1/6"W x 2-5/16"H

^{*}Must be mounted higher than 1 foot off the ground

ELV-60J-12	ELV 60J 12V - 60W Driver
ELV-80J-12	ELV 80J 12V - 80W Driver
ELV-60J-24	ELV 60J 12V - 60W Driver
ELV-80J-24	ELV 80J 24V - 80W Driver





- Constant voltage non-dimming plug-in driver
- Available in 12V and 24V options
- Wattages ranging from 40W up to 96W
- 6ft 18AWG power cord with 3-prong plug
- 5ft 18AWG tail with male DC jack
- cULus Listed (dry locations)

Wattage/Voltage Options

- 40W (12V / 24V)
- 60W (24V)
- 90W (24V)
- 96W (12V)

2-wire DC Adapter Accessory (DC-VPI)



2-wire DC Adapter Accessory (DC-HW)



Listing / Ratings





PS Plug-in Driver - 12V / 24V

Use one of these five constant voltage DC power supplies for non-dimming plug-in applications, based on the capacity and voltage needed. The DC-HW accessory can be used with Trulux tape light, ideally with a switched outlet since the driver does not include an inline switch. Use the DC-VPI for powering low voltage products with bare leads, such as LightStar reels. cULus Listed for use in dry locations.

Technical Information

Series	PS Plug-in 12V / 24V
Max Load	See ordering information
Minimum Load	N/A
Input Voltage	120V AC
Output Voltage	12V DC / 24V DC
Dimmable	N/A
Input Wire	6ft 18AWG power cord + 3-prong plug
Output Wire	5ft 18AWG tail with male DC jack
Rating	cULus Listed (dry locations)
Dimensions	5-3/4"L × 2"W × 1-1/4"H (40W)
	6-3/4"L x 2-3/8"W x 1-1/4"H (90W / 96W)

PS-40-12VPI	PS Plug-in 12V - 40W Driver
PS-96-12VPI	PS Plug-in 12V - 96W Driver
PS-40-24VPI	PS Plug-in 24V - 40W Driver
PS-60-24VPI	PS Plug-in 24V - 60W Driver
PS-90-24VPI	PS Plug-in 24V - 90W Driver
DC-VPI	2-wire DC adapter cable - Bare wire to Female DC
DC-HW	2-wire DC adapter cable - Bare wire to Male DC



- Class 2 12W Constant voltage dimmable plugin driver (15-100% control with most TRIAC dimmers)
- Features terminal block for easy wiring and inline rocker switch on power cord for convenient On/Off control
- 6ft 18AWG power cord with 2-prong plug
- 6ft lead lead wire with attached terminal block
- cETLus Listed as a Recognized Component (dry locations)

Wattage/Voltage Options

• 12W (12V)

Listing / Ratings



PS Plug-in 12W Driver - 12V

This low profile dimmable plug-in driver has wire cover strain reliefs at both primary and secondary sides. It includes an attached terminal block to quickly connect low voltage lead wires. For dimming applications, a 4W minimum load must be met.

Technical Information

Series	PS Plug-in 12V
Max Load	12W
Minimum Load	3W (non-dimming); 4W (dimming)
Input Voltage	100-120V AC, 50/60Hz
Output Voltage	12V DC
Dimmable	15-100% (with TRIAC for most products)
Input Wire	6ft 18AWG power cord + 2-prong polarized plug
Output Wire	5ft 24AWG tail with 4-port terminal block
Rating	cETLus Recogized (dry locations)
Dimensions	5-1/4"L x 2"W x 11/16"H

PS-12-12VPI-T	PS Plug-in 12V - 12W Driver



- Constant voltage + Constant current mode output
- 3-in-1 dimming capable: 1~10VDC, 10V PWM and resistance dimming
- Maximum wattage output up to 60W
- Built-in active Power Factor Correction (PFC)
- Metal housing with Class I design and IP65 rating
- · Auto-reset protection for short circuit & over-
- cURus Listed to UL8750 Standard "Type HL"

Wattage/Voltage Options

• 60W (24V)

Dimming Options

- 1-10V DC
- 10V PWM
- Resistance Dimming

Listing / Ratings





0-10V Dimming 60W Driver - 24V

This Class 2 CCV-DR60-24* 0-10V dimming driver features a dual mode constant voltage and constant current output, an efficiency of 89.5%, and a metal housing with Class I design, allowing it to operate with a case temperature from -40°F to 176°F under free air convection. Standard builtin protections include short circuit, over-current, over-voltage, and over temperature. The sturdy metal housing carries an IP65 ingress protection allowing it to be used in both indoor and outdoor applications, with type HL rating for hazardous location use.

Technical Information

Series	CCV 60W
Max Load	60W
Minimum Load	1W (non-dimming); 36W (dimming)
Input Voltage	90-305V AC, 47 ⁶³ Hz
Output Voltage	24V DC
Power Factor	≥0.98/115V AC, ≥0.95/230V AC, ≥0.92/277V AC at full load
Dimmable	1~10V DC, 10V PWM signal, and resistance
Efficiency	89.5%
Input Wire	11" 18AWG SJTW x3C
Output Wire	11" 18AWG SJTW x2C or 11" 18AWG x2C UL2517
Operating Temp.	-40°F - 176°F (-40°C - 80°C)
Rating	cURus Recognized (wet or dry locations; UL8750)
Dimensions	6-3/4"L x 2-7/16"W x 1-15/32"H

Ordering Information

CCV-DR60-24*	CCV 24V - 60W 0-10V Dimmable Driver

*CCV-DR60-24 Driver is available as special order only. Please allow up to 2 weeks for order processing.



- Constant voltage + Constant current mode output
- 3-in-1 dimming capable: 1~10VDC, 10V PWM and resistance dimming
- Wattages available from 100W up to 150W
- Built-in active Power Factor Correction (PFC)
- Metal housing with Class I design and IP65 rating
- · Auto-reset protection for short circuit & over-
- cURus Listed to UL8750 Standard "Type HL"

Wattage/Voltage Options

- 100W (24V)
- 150W (24V)

Dimming Options

- 1-10V DC
- 10V PWM
- · Resistance Dimming

Listing / Ratings





0-10V Dimming 100W / 150W Drivers - 24V

These Class 2 CCV-DR* 0-10V dimming drivers feature dual mode constant voltage and constant current output, an efficiency of 93%, and metal housing with Class I design, allowing them to operate with case temperatures from -40°F to 194°F under free air convection. Standard builtin protections include short circuit, over-current, over-voltage, and over temperature. The sturdy metal housing carries an IP65 ingress protection allowing it to be used in both indoor and outdoor applications, with type HL rating for hazardous location use.

Technical Information

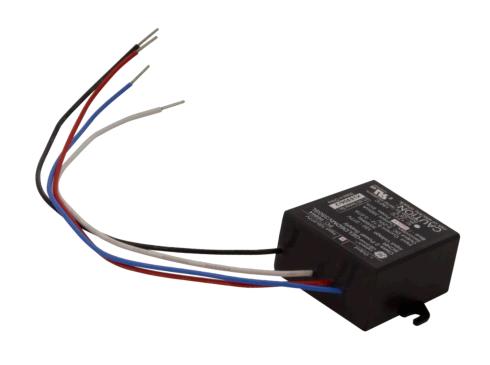
Series	CCV 100W / 150W
Max Load	100W / 150W
Minimum Load	1W (non-dimming); DR100: 40W, DR150: 90W (dimming)
Input Voltage	90-305V AC, 47~63Hz
Output Voltage	24V DC
Power Factor	≥0.98/115V AC, ≥0.95/230V AC, ≥0.92/277V AC at full load
Dimmable	1~10V DC, 10V PWM signal, and resistance
Efficiency	93%
Input Wire	11" 18AWG SJTW x3C
Output Wire	11" 18AWG SJTW x2C or 11" 14AWG SJTW x2C
Operating Temp.	-40°F - 194°F (-40°C - 90°C)
Rating	cURus Recognized (wet or dry locations)
Dimensions	9"L x 2-11/16"W x 1-1/2"H

Ordering Information

CCV-DR100-24*	CCV 24V - 100W 0-10V Dimmable Driver
CCV-DR150-24*	CCV 24V - 150W 0-10V Dimmable Driver

*CCV-DR100-24 / CCV-DR150-24 Drivers available as special order only. Please allow up to 2 weeks for order processing.





- Class 2, 6W 350mA constant current driver
- Compatible with ENCL-11 power supply enclosure
- Controls 1-4 LEDs in non-dimming applications
- Short circuit, input voltage surge, overload, and thermal protection
- Small metal housing has mounting tabs for securing in place
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings





350mA 6W Driver

The LED-DR6-350 features universal 120-277V AC power input with high reliability and Class 2 rating. This constant current driver powers 1-4 350mA LEDs in non-dimming applications. Its compact design and sturdy metal housing allow it to cool by free air convection and operate at case temperatures from -13°F to 122°F in dry and damp locations. Convenient mounting tabs allow guick anchoring as needed.

Technical Information

Series	350mA
Max Load	6W
Minimum Load	1W
Input Voltage	120-277V AC, 50/60Hz
Output Current	350mA
Power Factor	0.5
Dimmable	N/A
Efficiency	70%
Input Wire	8" 18AWG
Output Wire	8" 18AWG
Operating Temp.	-13°F - 122°F (-25°C - 50°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	2-3/8"L x 2"W x 1"H

LED-DR6-350	350mA - 6W Driver





- Class 2, 16W 350mA constant current driver
- Compatible with ENCL-11 power supply enclosure
- Controls 3-11 LEDs in non-dimming applications
- Class II double insulation barrier for surge protection (no ground connection)
- Auto-reset protection for short circuit and overvoltage
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings

350mA 16W Driver

The LED-DR16-350 features universal 94-264V AC power input with high reliability and Class 2 rating. This constant current driver powers 3-11 350mA LEDs in non-dimming applications. Its compact, sturdy design and fully isolated Class II design, allow it to cool by free air convection and operate at case temperatures from -22°F to 158°F in dry and damp locations.

Technical Information

Series	LED-DR 350mA
Max Load	16W
Minimum Load	3.75W
Input Voltage	90-264V AC, 50/60Hz
Output Current	350mA
Dimmable	N/A
Efficiency	84%
Input Wire	5" 18AWG
Output Wire	5" 20AWG
Operating Temp.	-22°F - 158°F (-30°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	3-1/2"L x 1-5/8"W x 1-3/16"H

LED-DR16-350	350mA - 16W driver



- Class 2, 18W 350mA constant current driver
- Compatible with ENCL-11 power supply enclosure
- Controls 3-12 LEDs in dimming applications (dimming consumes 3W internally)
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Dimming Options

- CL
- ELV

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings





350mA 18W Driver

The LED-DR18-350D2 features universal 120-277V AC power input with high reliability and Class 2 rating. This constant current driver powers 3-12 350mA LEDs in dimming applications. Its compact, sturdy design and fully isolated Class II design, allow it to cool by free air convection and operate at case temperatures from -22°F to 158°F in dry and damp locations. Convenient mounting tabs allow quick anchoring as needed.

Technical Information

Series	350mA
Max Load	18W (non dimming); 15W (dimming)
Minimum Load	3W (non-dimming); 3.75W (dimming)
Input Voltage	120-277V AC, 50/60Hz
Output Current	350mA
Power Factor	0.96
Dimmable	ELV / CL (35 %)
Efficiency	85
Input Wire	8" 18AWG
Output Wire	8" 18AWG
Operating Temp.	-13°F - 122°F (-25°C - 50°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	6"L x 1-1/8"W x 1-3/16"H

LED-DR18-350D2	350mA - 18W Dimming driver





- Class 2, 12W 700mA constant current driver
- Compatible with ENCL-11 power supply enclosure
- Controls 1-3 LEDs in non-dimming applications
- Class II double insulation barrier for surge protection (no ground connection)
- Auto-reset protection for short circuit and overvoltage
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings

700mA 12W Driver

The LED-DR12-700 features universal 94-264V AC power input with high reliability and Class 2 rating. This constant current driver powers 1-3 700mA LEDs in non-dimming applications. Its compact, sturdy design and fully isolated Class II design, allow it to cool by free air convection and operate at case temperatures from -22°F to 158°F in dry and damp locations.

Technical Information

Series	700mA
Max Load	12W
Minimum Load	3W
Input Voltage	90-264V AC, 50/60Hz
Output Current	350mA
Dimmable	N/A
Efficiency	82%
Input Wire	5" 18AWG
Output Wire	5" 18AWG
Operating Temp.	-22°F - 158°F (-30°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	3-1/2"L x 1-5/8"W x 1-3/16"H

LED-DR12-700	700mA - 12W Driver



- Class 2, 25W 70mA constant current driver
- Controls 3-6 LEDs in non-dimming applications
- Class II double insulation barrier for surge protection (no ground connection)
- Auto-reset protection for short circuit and overvoltage
- cURus Recognized (dry and damp locations)
- RoHs Compliant

700mA 25W Driver

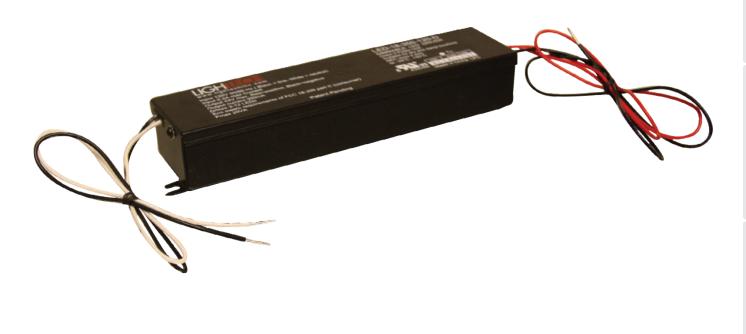
The LED-DR25-700 features universal 100-240V AC power input with high reliability and Class 2 rating. This constant current driver powers 3-6 700mA LEDs in non-dimming applications. Its compact, sturdy design and fully isolated Class II design, allow it to cool by free air convection and operate at case temperatures from -22°F to 158°F in dry and damp locations.

Technical Information

Series	700mA
Max Load	25W
Minimum Load	8W
Input Voltage	100-240V AC, 50/60Hz
Output Current	700mA
Dimmable	N/A
Efficiency	83%
Input Wire	5" 18AWG
Output Wire	5" 18 AWG
Operating Temp.	-22°F - 158°F (-30°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	3-3/8"L x 2-1/4"W x 1-1/8"H







- \bullet Class 2, 33W 700mA constant current driver
- Compatible with enclosure housing (ENCL-11)
- Controls 1-10 LEDs (dimming consumes power internally)
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Dimming Options

- CL
- ELV

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings





700mA 36W Driver

The LED-DR18-700D features universal 120-277V AC power input with high reliability and Class 2 rating. This constant current driver powers 1-10 350mA LEDs in dimming applications. Its compact, sturdy design and fully isolated Class II design, allow it to cool by free air convection and operate at case temperatures from -13°F to 113°F in dry and damp locations. Convenient mounting tabs allow quick anchoring as needed.

Technical Information

Series	700mA	
Max Load	33W (non dimming); 33W (dimming)	
Minimum Load	3W	
Input Voltage	120-277V AC, 50/60Hz	
Output Current	700mA	
Power Factor	0.97	
Dimmable	ELV / CL (35 %)	
Efficiency	89	
Input Wire	8" 18AWG	
Output Wire	8" 18AWG	
Operating Temp.	-13°F - 113°F (-25°C - 45°C)	
Rating	cURus Recognized (dry and damp locations)	
Dimensions 6"L x 1-1/8"W x 1-3/16"H		

LED-DR36700D	700mA - 33W Driver



- 30W 12V or 24V AC Class 2 dimmable driver
- Stainless steel enclosure with powder coat finish, hinged tension fit door, and hang tab
- (2) 1/2" knockouts
- Manual reset switch
- Requires 12" clearance above and around housing if load exceeds 80% of total capacity
- Nema 3R Indoor and outdoor use
- cETLus Listed

Wattage/Voltage Options

- 30W (12V)
- 30W (24V)

Dimming Options

- TRIAC
- MLV

Listing / Ratings



LED-TR 30W Magnetic Transformer -12V / 24V

Dimmable with leading edge dimmers (aka forward-phase, TRIAC, magnetic low voltage, incandescent) while operating quietly and efficiently. A 40% minimum load is required for dimming applications. The stainless steel housing features power coat finish, hang tab and 1/2" knockouts. Rated Nema 3R for indoor and outdoor use.

Technical Information

LED-TR 12V / 24V
30W
12W (40%)
120V AC, 60Hz*
12V AC / 24V AC, 120Hz**
TRIAC / MLV
N/A (input power via internal terminal block)
N/A (output power via internal terminal block)
Up to 131°F (55°C)
cETLus Listed; Nema 3R - Indoor and outdoor
6"L x 3-1/8"W x 1-1/2"H

*Do not connect 120V power to the input side of the transformer without a secondary load attached - this may damage secondary coil and cause it to fail.

** Since the output is 12V or 24V AC at 120Hz, it is not recommended for linear LED products, with Trulux or Festoon Light String with LED modules.

LED-TR-30-12	LED-TR 12V AC - 30W Magnetic Transformer
LED-TR-30-24	LED-TR 24V AC - 30W Magnetic Transformer



- 12V or 24V AC dimmable driver
- Wattages ranging from 60W up to 150W
- Stainless steel enclosure with powder coat finish, hinged tension fit door, and hang tab
- (3) 1/2" knockouts
- Manual reset switch
- Requires 12" clearance above and around housing if load exceeds 80% of total capacity
- Nema 3R Indoor and outdoor use
- cETLus Listed

Wattage/Voltage Options

- 60W (12V / 24V)
- 100W (12V / 24V)
- 150W (12V / 24V)

Dimming Options

- TRIAC
- MLV

Listing / Ratings





LED-TR Magnetic Transformer - 12V / 24V

Dimmable with leading edge dimmers (aka forward-phase, TRIAC, magnetic low voltage, incandescent) while operating quietly and efficiently. A 40% minimum load is required for dimming applications. The stainless steel housing features power coat finish, hang tab and 1/2" knockouts. Rated Nema 3R for indoor and outdoor use.

Technical Information

Series	LED-TR 12V / 24V			
Max Load	60W / 100W / 150W			
Minimum Load	40%			
Input Voltage	120V AC, 60Hz*			
Output Voltage	12V AC / 24V AC, 120Hz**			
Dimmable	TRIAC / MLV			
Input Wire	N/A			
Output Wire	N/A			
Operating Temp.	Up to 131°F (55°C)			
Rating	cETLus Listed; Nema 3R - Indoor and outdoor			
Dimensions	9-1/4"L x 3"W x 3"H (60W)			
	9-1/2"L × 4"W × 4"H (100W / 150W)			

*Do not connect 120V power to the input side of the transformer without a secondary load attached - this may damage secondary coil and cause it to fail.

** Since the output is 12V or 24V AC at 120Hz, it is not recommended for linear LED products, with Trulux or Festoon Light String with LED modules.

LED-TR-60-12	LED-TR 12V AC - 60W Magnetic Transformer
LED-TR-100-12	LED-TR 12V AC - 100W Magnetic Transformer
LED-TR-150-12	LED-TR 12V AC - 150W Magnetic Transformer
LED-TR-60-24	LED-TR 24V AC - 60W Magnetic Transformer
LED-TR-100-24	LED-TR 24V AC - 100W Magnetic Transformer
LED-TR-150-24	LED-TR 24V AC - 150W Magnetic Transformer

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Notes	

Notes



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