

LED FLEXBRITE KITS/CUSTOM CUT

Easy to use, flexible, dimmable LED rope light in Cool White and Ultra Warm White. Kits interconnect to build your own semi-custom CSA or UL Listed solution; or order UL2388 compliant sections custom cut to the nearest 36" increment.

Performance

- Line voltage kits are economical - no drivers needed
- 3mm LEDs at 1" spacing emit up to 34 lumens per foot
- Dimmable with most electronic low voltage and LED/CFL dimmers* (minimum loads may apply)
- Suitable for indoor and outdoor use

Construction

- Each kit includes removable five foot power cord with 1.6A inverter and fused 120V AC 2-prong plug, removable cap on opposite end and 1 clip per foot of light
- 1" LED spacing in clear UV inhibited PVC housing with 3mm LEDs wired in series parallel (36 LEDs per series)

Installation

- Use clips to hold in place for most indirect view installations
- Clear plastic track should be used for direct view installations and when mounting to the underside of a shelf or ledge to prevent sagging
- Easy to install - kits interconnect and plug into standard 120V AC receptacles

Custom Cut Program

- UL Listed for indoor and outdoor use
- Same specifications as ULRLED reels
- Custom cut to the nearest 36" increment
- Order track or clips separately as needed



Specifications

Series	LR-LED (kits); ULRLED custom cuts
Input voltage	120V, 60Hz AC
Colors	CW and UWW
CRI or nm	67+(UWW) / 75+ CRI(WH)
Wattage	0.77W/ft
Lumens	30Lm/ft (UWW) / 34Lm/ft (CW)
Kit lengths	See individual product
Maximum run	192 feet
Cuttability	N/A
Beam angle	120°
Dimming	5-100% with ELV/LED dimmers*
Material	Clear PVC with UV inhibitor
Rating	UL or CSA Listed for wet locations**
Dimensions	1/2" Dia. x 1" LED spacing
Switching	Wall control
Mounting	Clips or mounting track
Linking	Via LR-LED-EXT3 (kits only)
LED type	3mm LEDs, vertical mount
Rated life	60,000 hrs

*Per the NEC, switched wall outlets cannot be used with wall dimmers
 **CSA/UL Listing is void if product is cut

LED FlexBrite Kits



ULTRA WARM WHITE KITS
2700K • 67CRI • 30Lm/ft
UL Listed

LR-LED-UWW-3 3ft
LR-LED-UWW-9 9ft
LR-LED-UWW-15 15ft
LR-LED-UWW-30 30ft
LR-LED-UWW-75 75ft



COOL WHITE KITS
6400K • 75CRI • 34Lm/ft
UL Listed

LR-LED-CW-3 3ft
LR-LED-CW-9 9ft
LR-LED-CW-15 15ft
LR-LED-CW-30 30ft
LR-LED-CW-75 75ft



ULTRA WARM WHITE KITS
2700K • 67CRI • 30Lm/ft
CSA rated for Canada

LR-LED-UWW-CSA-3 3ft
LR-LED-UWW-CSA-9 9ft
LR-LED-UWW-CSA-15 15ft
LR-LED-UWW-CSA-30 30ft



COOL WHITE KITS
6400K • 75CRI • 34Lm/ft
CSA rated for Canada

LR-LED-CW-CSA-3 3ft
LR-LED-CW-CSA-9 9ft
LR-LED-CW-CSA-30 30ft

(Each kit includes LED Flexbrite, removable 5ft power cord with 1.6A inverter, removable end cap and one mounting clip per foot of light)
(Use kits in like sizes, kelvin temperatures may not match across different length kits)

LED FlexBrite Custom Cut



ULRL-LED-UWW

Ultra Warm White, 2700K, 1W/ft, 30Lm/ft

ULRL-CONKIT-LEDSHELL (Required)

120V UL2388 compliant power connection of 5ft cord with 1.6A inverter and fused plug, and end cap

ULRL-LED-CW

Cool White, 6400K, 1W/ft, 34Lm/ft

ULRL-CONKIT-LEDSHELL (Required)

120V UL2388 compliant power connection of 5ft cord with 1.6A inverter and fused plug, and end cap

LED FlexBrite Accessories



LR-LED-EXT3

3ft jumper (linking) cable for LED rope light



RL-TRK-3

3ft clear plastic mounting track for LED or incandescent rope light (sold in cases of 40 only)

RL-TRACK-4

4ft clear plastic mounting track for LED or incandescent rope light



RL-CLIP/SCREW

Clear plastic "U" shaped mounting clip with (2) mounting screws for LED or incandescent rope light

LR-CLIP-20

(20) clear plastic "U" shaped mounting clips with (40) mounting screws for LED or incandescent rope light; blister pack

LED FLEXBRITE BULK REELS

Economical, versatile and flexible LED rope light reels in seven colors (non-rated if cut).

Performance

- LED Flexbrite reels are economical; use the Custom Cut program when UL2388 compliance is required (1/2" Dia. 120V Ultra Warm White and Cool White only)
- 3mm LEDs at 1" spacing emit up to 34 lumens per foot
- Dimmable with most electronic low voltage and LED/CFL dimmers* (minimum loads may apply)
- Suitable for indoor and outdoor use

Construction

- Each reel includes one factory-attached five foot power cord with 1.6A inverter and fused 120V AC 2-prong plug, end cap on opposite end and 50 mounting clips
- 1" LED spacing in clear UV inhibited PVC housing with 3mm LEDs wired in series parallel (36 LEDs per series)

Installation

- Use clips to hold in place for most indirect view installations
- Clear plastic track should be used for direct view installations and when mounting to the underside of a shelf or ledge to prevent sagging
- Easy to install - kits interconnect and plug into standard 120V AC receptacles



Specifications

Series	ULRL-LED reels
Input voltage	120V, 60Hz AC
Colors	WW/WH/AM/BL/GR/RE/YE
CRI or nm	67+(UWW) / 75+ CRI(WH)
Wattage	See individual product
Lumens	See individual product
Reel length	150 feet
Maximum run	150 feet
Cuttability	36" unless otherwise noted
Beam angle	120°
Dimming	5-100% with ELV/LED dimmers*
Material	Clear PVC with UV inhibitor
Rating	UL Listed for wet locations**
Dimensions	1/2" Dia. x 1" LED spacing
Switching	Wall control
Mounting	Clips or mounting track
Linking	Via LR-LED-EXT3 (kits only)
LED type	3mm LEDs, vertical mount
Rated life	60,000 hrs

*Per the NEC, switched wall outlets cannot be used with wall dimmers

**UL Listing is void if product is cut



LED FlexBrite 120V Bulk Reels



- 1/2" 120V LED FLEXBRITE 150FT REELS
- ULRL-LED-WW-150** Warm White, 3000K, 1W/ft, 30Lm/ft
- ULRL-LED-WH-150** Cool White, 6400K, 1W/ft, 34Lm/ft
- ULRL-LED-AM-150** Amber, 60" cut, .47W/ft
- ULRL-LED-BL-150** Blue, 1W/ft
- ULRL-LED-GR-150** Green, 1W/ft
- ULRL-LED-RE-150** Red, 60" cut, .47W/ft
- ULRL-LED-YE-150** Yellow, 60" cut, .47W/ft



- 3/8" 120V LED FLEXBRITE 150FT REELS
- LED-MRL-WW-150** Warm White, 3000K, 1W/ft
- LED-MRL-WH-150** Cool White, 6400K, 1W/ft
- LED-MRL-AM-150** Amber, 60" cut, .47W/ft
- LED-MRL-BL-150** Blue, 1W/ft
- LED-MRL-GR-150** Green, 1W/ft
- LED-MRL-RE-150** Red, 60" cut, .47W/ft
- LED-MRL-YE-150** Yellow, 60" cut, .47W/ft

LED FlexBrite 12V & 24V Bulk Reels

1/2" 12V LED FLEXBRITE 150FT REELS
30ft max run, 3" cut, 1W/ft

- RL-LED-PW-12V**
5000K Pure White
- RL-LED-UWW-12V**
2700K Ultra Warm White

3/8" 12V LED FLEXBRITE 150FT REELS
30ft max run, 3" cut, 1W/ft

- LED-MRL-WW-12V**
3000K Warm White

1/2" 24V LED FLEXBRITE 150FT REELS
60ft max run, 6" cut, 1W/ft

- RL-LED-WH-24V**
5000K Bright White
- RL-LED-UWW-24V**
2700K Ultra Warm White

LED FlexBrite Accessories



- RL-LED-CONKIT-1.6AMP** 1/2" Dia.
- MRL-LED-CONKIT-1.6AMP** 3/8" Dia.

120V non-UL power connector kit with 5ft cord, fused plug power connector and end cap

- LED-DL-CONKIT-NP** 1/2" Dia.

12V/24V non-UL power connector kit with 5ft cord, 4A inverter, power connector and end cap



- RL-EXTKIT2** 2ft jumper kit, 1/2"
 - RL-EXTKIT15** 15ft jumper kit, 1/2"
- Non-UL rope-to-rope extension kit with two power connectors and shrink tube



- RL-INV SPL** 1/2" Dia.
 - MRL-INV SPL** 3/8" Dia.
- Non-UL splice connector (use with RL-ST-3 or MRL-ST-3)



- RL-ST-3** 1/2" Dia.
 - MRL-ST-3** 3/8" Dia.
- 3" shrink tube, bag of 10



- RL-TRACK-4** 1/2" Dia.
 - MRL-TRACK-4** 3/8" Dia.
- 4ft clear plastic mounting track



- RL-CLIP/SCREW** 1/2" Dia.
 - MRL-CLIP/SCREW** 3/8" Dia.
- Clear plastic "U" shaped mounting clip with screw