

# LED FLEXBRITE KITS/CUSTOM CUT

Easy to use, flexible, dimmable LED rope light in Cool White, Warm 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 ULRL-LED reels
- Custom cut to the nearest 36" increment
- Order track or clips separately as needed



## Specifications

Series	LR-LED (kits); ULRL-LED custom cuts
Input voltage	120V, 60Hz AC
Colors	CW, WW, and UWW
CRI or nm	67+(UWW)/72+(WW)/75+(WH)
Wattage	1W/ft
Lumens	See individual product
Kit lengths	See individual product
Maximum run	192 feet(kits); 150 feet(custom cut)
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



**WARM WHITE KITS**  
3000K • 67CRI • 32Lm/ft  
UL Listed

**LR-LED-WW-3** 3ft  
**LR-LED-WW-9** 9ft  
**LR-LED-WW-15** 15ft  
**LR-LED-WW-30** 30ft  
**LR-LED-WW-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**  
2100K • 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, 2100K, 1W/ft,  
30Lm/ft, 150ft max run

**ULRL-CONKIT-LED SHELL**  
(Required)  
120V UL2388 compliant power  
connection of 5ft cord with 1.6A  
inverter and fused plug, and end cap

**ULRL-LED-WW**  
Ultra Warm White, 3000K, 1W/ft,  
30Lm/ft, 150ft max run

**ULRL-CONKIT-LED SHELL**  
(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, 150ft max run

**ULRL-CONKIT-LED SHELL**  
(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