

# 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 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 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(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



ULTRA WARM WHITE KITS  
2100K • 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  
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-LEDSELL (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-LEDSELL (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