

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 | 0.77W/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
2100K • 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-LEDSHELL
(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-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, 150ft max run

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

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