

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, Warm White, and Cool White only; page 125)
- 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

- 120V reels include one factory-attached five foot power cord with 1.6A inverter and fused 120V AC 2-prong plug (low-voltage reels do not have plugs), 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



Specifications

Series	ULRL-LED; LED-MRL; RL-LED
Input voltage	120V, 60Hz AC; 12V; 24V
Colors	UWW/WW/WH/AM/BL/GR/RE/YE
CRI or nm	67+(UWW)/70+(WW)/75+(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" or 3/8" 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-UWW-150** Ultra Warm White, 2100K, 1W/ft, 30Lm/ft
- ULRL-LED-WW-150** Warm White, 3000K, 1W/ft, 32Lm/ft
- ULRL-LED-WH-150** Bright White, 5000K, 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-UWW-150** Ultra Warm White, 2100K, 1W/ft, 30Lm/ft
- LED-MRL-WW-150** Warm White, 3000K, 1W/ft, 32Lm/ft
- LED-MRL-WH-150** Cool White, 6400K, 1W/ft, 34Lm/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

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

RL-LED-CONKIT-4A-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



RL-INV SPL 1/2" Dia.
MRL-INV SPL 3/8" Dia.

Non-UL splice connector, Clear
Use with RL-ST-3 or MRL-ST-3
(Bag of 10)



RL-SPLICE 1/2" Dia.
MRL-SPLICE 3/8" Dia.
Non-UL splice connector, White
(Bag of 10)



RL-ST-3 1/2" Dia.
MRL-ST-3 3/8" Dia.
3" shrink tube
(Bag of 10)



RL-END 1/2" Dia.
MRL-END 3/8" Dia.
Clear plastic end cap
(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