Features

- Energy efficient LED Flexbrite consumes up to 1 watt per foot
- Dimmable 5-100%*
- UL Listed (1/2" 120V only; non-rated if cut†)
- Suitable for indoor/outdoor use
- 60,000 hours rated life

Available Colors

3000K 5000K Amber

Blue Green Red Yellow

Dimming Options

- ELV (5-100%*)
- LED/CL (5-100%*)

Listing / Ratings†

UL LISTED

LED Flexbrite Bulk Reels

Two color temperatures of white LED light and five vibrant LED colors are available in 120V 150ft reels. Easy to use flexible, dimmable, and economical LED rope light has UV inhibitor built into the PVC housing for use outdoors. Save 73% in running costs compared to incandescent rope light. LED Flexbrite last up to three times as long as incandescent rope.
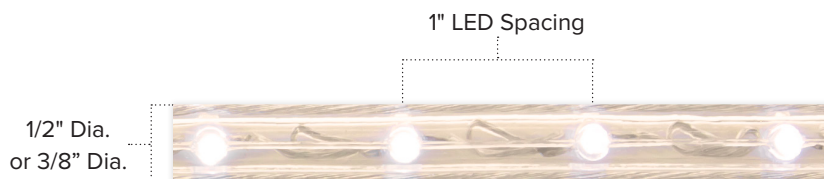
Technical Information

Series	ULRL-LED / LED-MRL
Input Voltage	120V AC, 60Hz
CCT	WW / WH / AM / BL / GR / RE / YE
CRI	67+ (UWW) / 72+ (WW) / 75+ (WH)
Wattage	1W per ft / 0.47W per ft (see individual product)
Lumens	See individual product
Max Run	150 feet
Cuttable	See individual product†
IP Rating	IP65**
Dimmable	5-100%*
Rating	UL Listed† for indoor/outdoor use (120V 1/2" Dia. only)
Rated Life	60,000 hrs

*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.
**IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dialectric grease, silicone and shrink tube
†UL Listing for 120V is void if product is cut

1" LED Spacing

1/2" Dia.
or 3/8" Dia.

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DOWNLIGHTING

LED FLEXBRITE
ROPE LIGHT

ARCHITECTURAL LIGHTING

POWER SUPPLIES

120V LED Flexbrite

1/2" LED Flexbrite Bulk Reels
120V / ½" Diameter / 150ft Reel

ULRL-LED-WW-150 (3000K Warm White / 1W/ft / 32Lm/ft / 36" Cut[†])
ULRL-LED-WH-150 (5000K Bright White / 1W/ft / 34Lm/ft / 36" Cut[†])
ULRL-LED-AM-150 (Amber / 0.47W/ft / 60" Cut[†])
ULRL-LED-BL-150 (Blue / 1W/ft / 36" Cut[†])
ULRL-LED-GR-150 (Green / 1W/ft / 36" Cut[†])
ULRL-LED-RE-150 (Red / 0.47W/ft / 60" Cut[†])
ULRL-LED-YE-150 (Yellow / 0.47W/ft / 60" Cut[†])

3/8" LED Flexbrite Bulk Reels
120V / ⅜" Diameter / 150ft Reel

LED-MRL-WW-150 (3000K Warm White / 1W/ft / 32Lm/ft / 36" Cut[†])
LED-MRL-WH-150 (5000K Bright White / 1W/ft / 34Lm/ft / 36" Cut)[†]

120V Bulk Reels Include: (5) 5ft power connector kits with fused plug (one is pre-attached), (1) pre-attached end cap, and (50) mounting clips

LED Flexbrite Accessories

120V Power Connector Kit
(1) Non-UL 5ft power cord with fused plug,
(1) power connector, and (1) end cap
RL-LED-CONKIT-1.6AMP (1/2" Dia.)
MRL-LED-CONKIT-1.6A (3/8" Dia.)

Invisible Splice Connector
(10) Clear plastic / Non-UL
RL-INVSPL (1/2" Dia.)
MRL-INVSPL (3/8" Dia.)

Splice Connector
(10) White plastic / Non-UL
RL-SPLICE (1/2" Dia.)

Shrink Tube
(10) 3" Pieces
RL-ST-3 (1/2" Dia.)

End Caps
(10) Clear plastic end caps
RL-END (1/2" Dia.)

Mounting Clips
(10) Clear plastic with (20) Screws
RL-CLIP/SCREW (1/2" Dia.)
MRL-CLIP/SCREW (3/8" Dia.)

Mounting Track
Clear Plastic
RL-TRACK-4 (4ft / 1/2" Dia.)
MRL-TRACK-4 (4ft / 3/8" Dia.)