TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DOWNLIGHTING

LED FLEXBRITE ROPE LIGHT

ARCHITECTURAL LIGHTING

POWER SUPPLIES

Features

• Line voltage - no drivers needed
• Interconnectable kits (3000K Warm White and 6400K Cool White) or custom cut lengths (2100K Ultra Warm White, 3000K Warm White, and 6400K Cool White)
• LED Flexbrite consumes only 1 watt per foot
• Dimmable 5-100%*
• UL Listed† for indoor and outdoor use
• 60,000 hours rated life

Available Colors

2100K   3000K   6400K

Dimming Options

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

Listing / Ratings†

UL LISTED

LED Flexbrite Kits / Custom Cut

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. Choose from interconnect-able UL Listed kits or 150ft reels (UL listing is void if reel is cut).
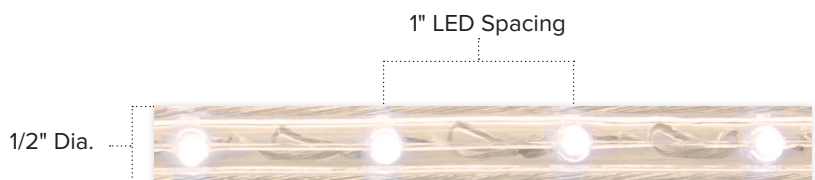
Technical Information

Series	LR-LED (Kits) / ULRL-LED (custom cut)
Input Voltage	120V AC, 60Hz
CCT	2100K (UWW) / 3000K (WW) / 6400K (WH)
CRI	67+ (UWW) / 72+ (WW) / 75+ (WH)
Wattage	1W per ft
Lumens	See individual product
Max Run	192 feet (kits) / 150 feet (custom cut)
Cuttable	N/A†
IP Rating	IP65** (uncut), void if cut
Dimmable	5-100%*
Rating	UL Listed† for indoor/outdoor use
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 is void if product is cut

1" LED Spacing

1/2" Dia.

LED Flexbrite Kits

Warm White Kits
120V / 3000K / 72CRI / 32Lm/ft / ½" Diameter

LR-LED-WW-3 (3ft / 3W)
LR-LED-WW-9 (9ft / 9W)
LR-LED-WW-15 (15ft / 15W)
LR-LED-WW-30 (30ft / 30W)
LR-LED-WW-75 (75ft / 75W)

Cool White Kits
120V / 6400K / 75CRI / 34Lm/ft / ½" Diameter

LR-LED-CW-3 (3ft / 3W)
LR-LED-CW-9 (9ft / 9W)
LR-LED-CW-15 (15ft / 15W)
LR-LED-CW-30 (30ft / 30W)
LR-LED-CW-75 (75ft / 75W)

120V Kits Include: (1) Removable 5ft power cord with 1.6A inverter, (1) removable end cap, and (1) mounting clip per foot of rope

LED Flexbrite Custom Cut

Ultra Warm White Custom Cut
120V / 2100K / 67+ CRI / 30Lm/ft / ½" Dia.

ULRL-LED-UWW (36" increments)

ULRL-CONKIT-LEDSHELL
(Required for custom cut lengths)
120V UL2388 compliant power
connection: (1) 5ft cord with 1.6A
inverter with fused plug and end cap

Warm White Custom Cut
120V / 3000K / 72+ CRI / 32Lm/ft / ½" Dia.

ULRL-LED-WW (36" increments)

ULRL-CONKIT-LEDSHELL
(Required for custom cut lengths)
120V UL2388 compliant power
connection: (1) 5ft cord with 1.6A
inverter with fused plug and end cap

Cool White Custom Cut
120V / 6400K / 75+ CRI / 34Lm/ft / ½" Dia.

ULRL-LED-CW (36" increments)

ULRL-CONKIT-LEDSHELL
(Required for custom cut lengths)
120V UL2388 compliant power
connection: (1) 5ft cord with 1.6A
inverter with fused plug and end cap

Custom Cut: Please allow up to 1 week for custom cut order processing and delivery

LED Flexbrite Accessories

Linking Cable
Jumper for LED Flexbrite Kits
Interconnectable

LR-LED-EXT3 (3ft)

Mounting Track
Clear plastic

RL-TRK-3 (3ft / Case of 40)
RL-TRACK-4 (4ft)

Mounting Clips
Clear plastic

RL-CLIP/SCREW
(10) Clips with (20) Screws
LR-CLIP-20
(20) Clips with (40) Screws

AMERICAN LIGHTING