

LED FLEXBRITE

120V AC 1/2" ROPE LIGHT - 150FT 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.

- 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

PROJECT:

TYPE:

LOCATION:

CATALOG NUMBER:



LED FLEXBRITE QUICK SPECS	
SERIES	ULRL-LED
INPUT VOLTAGE	120V AC, 60Hz
CCT	WW / WH / AM / BL / GR / RE / YE
CRI	72+ (WW) / 75+ (WH)
WATTAGE	1W per ft / 0.47W per ft
LUMENS	Up to 34Lm/ft
MAX RUN	150 feet
CUTTING POINTS	See individual product†
IP RATING	IP65**
DIMMABLE	5-100%* - ELV/CL
OPERATING TEMP	-20°C (-4°F) to 50°C (122°F)
RATING	UL Listed† for indoor/outdoor use (120V 1/2" Dia. only)
RATED LIFE	60,000 Hours

*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 dielectric grease, silicone and shrink tube
†UL Listing for 120V is void if product is cut

FLEXBRITE BULK REELS ORDERING INFORMATION								
ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	DIAMETER	CUTTING
ULRL-LED-WW-150	3000K	150 ft	32Lm / ft	1W / ft	IP65	72+	1/2"	36" †
ULRL-LED-WH-150	5000K	150 ft	34Lm / ft	1W / ft	IP65	75+	1/2"	36" †
ULRL-LED-BL-150	Blue	150 ft	N/A	1W / ft	IP65	N/A	1/2"	36" †
ULRL-LED-GR-150	Green	150 ft	N/A	1W / ft	IP65	N/A	1/2"	36" †

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
†UL Listing for 120V is void if product is cut

FLEXBRITE BULK REELS ACCESSORIES	
ITEM NUMBER	DESCRIPTION
RL-LED-CONKIT-1.6AMP	5ft 1/2" diameter power connection kit w/Plug*
RL-INV SPL	1/2" diameter invisible splice connector
RL-SPLICE	1/2" diameter splice connector
RL-ST-3	Shrink tube (qty 10)
RL-END	1/2" diameter end caps (qty 10)
RL-CLIP/SCREW	1/2" diameter clear plastic mounting clips (qty 10)
RL-TRACK-4	1/2" diameter clear plastic mounting track (4')

*Non-UL Listed



RL-LED-CONKIT-1.6AMP*



RL-INV SPL



RL-SPLICE



RL-ST-3



RL-END



RL-CLIP/SCREW



RL-TRACK-4



AMERICAN LIGHTING WARRANTY

LIMITED WARRANTY FOR LED PRODUCTS: 1 YEAR

LIMITED PRODUCT WARRANTY

Our products are warranted to be free from defects in material and workmanship for the warranty period listed. Warranty periods begin from the date of shipment from American Lighting Inc's warehouse to the original purchaser. Products that prove to be defective during their specific warranty period will be either repaired or replaced, at the sole discretion of American Lighting Inc. Claims for defective products must be submitted in writing to American Lighting Inc's RGA Department within the warranty period. Upon approval of such return, American Lighting Inc reserves the right to inspect the product for misuse or abuse. Claims for indirect or consequential damages or for product that, in American Lighting Inc's opinion, has been misused will be denied. This is a warranty of product reliability only and not a warranty of merchantability or fitness for a particular purpose. American Lighting Inc shall have no liability whatsoever in any event for payment of incidental or consequential damages, including, without limitations, installation costs and/or damages for personal injury and/or property. These products may represent a possible shock or fire hazard if improperly installed or altered in any way. This warranty does not apply to any product that has not been properly installed in accordance with current local codes and/or the National Electrical Code. Products that require a transformer, driver, or power supply must be used in conjunction with American Lighting Inc's recommended power supply to ensure safety and retain product warranty.

PRODUCT SPECIFICATIONS

For the latest product information, updates, instructions and details concerning specifications, colors, finishes, performance, installation and design, visit www.americanlighting.com.

Color may vary from the color printed herein due to limitations in photographic and printing processes. American Lighting Inc. reserves the right to change product specifications without notice. Other product specifications such as color temperature, wavelength characteristics and lumen output are subject to production limitations and may vary.

LED technology is changing rapidly, and not all color temperatures and performance levels can be duplicated at a later time. Best practices include purchasing 10-15% more for a particular project on the same initial order where white LED color temperatures must be maintained over project and product life. Eventual product replacement should be considered at layout and design stages. Best practices also include testing connections and product performance prior to mounting and/or installing.

AVERAGE LIFE

Average incandescent lamp life, rated life and average life are terms used to describe the number of hours at which half of the lamps have failed. For LEDs, the hours of rated life specify the point where 70% of original lumen output is reached. Below this point, the effective life is over, however, the LED may still emit light. Individual results may vary with actual environmental conditions including, but not limited to, proper installation, ambient temperature and/or input voltage fluctuations.