



SPEKTRUM+

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DOWNLIGHTING

LINEAR LIGHTING  
LIGHTSTAR

ARCHITECTURAL LIGHTING

POWER SUPPLIES

## Features

- 5mm inverted cone lenses attached to 18AWG SPT-1 wire with LEDs spaced every 5.9"
- Wide viewing angle (180°) for high visibility
- Low-voltage reels are safe for year-round use
- 12V DC operation requires a 12V power supply
- Long life LEDs last up to 50,000 hours
- Suitable for year-round outdoor use
- Compatible with catenary cable

## Available CCT



3000K

## Listing / Ratings

- Indoor/outdoor use

## Lightstar Reel - 12V

Warm White energy efficient LEDs save 75% in running costs over incandescent while significantly reducing maintenance costs. Use for tree, festival and tent, accent, decorative, building outline, architectural detail, patio, deck, and gazebo lighting.

## Technical Information

Series	LLSR
Input Voltage	12V DC
CCT	3000K
CRI	70+
Wattage	0.32W per foot
Lumens	19Lm per ft
Max Run	200 feet (65 watts)
Cuttable	Field cuttable*
IP Rating	IP65*
Dimmable	10-100%
Rating	Suitable for indoor/outdoor** use (non-rated)
Rated Life	50,000 hours

\*Ends of cut product must be properly sealed with weatherproof wire nuts  
LED-DR drivers require a weatherproof enclosure when used outdoors.



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**LIGHTSTAR REEL ORDERING INFORMATION**

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE	IP RATING	CRI	CUTTING
<b>LLSR-6-BK-30</b>	3000K	344.5'	19Lm per ft	0.32W per ft	IP65	70+	Field cuttable*

Recommended Power Supplies



LED-DR 30 Driver  
(30W capacity)

**LED-DR30-12** (12V DC)



LED-DR 60 Driver  
(60W capacity)

**LED-DR60-12** (12V DC)



LED-DR 100 Driver  
(100W capacity)

**LED-DR100-12** (12V DC)



LED-DR 150 Driver  
(150W capacity)

**LED-DR150-12** (12V DC)