Modern™ SRP Strip Light



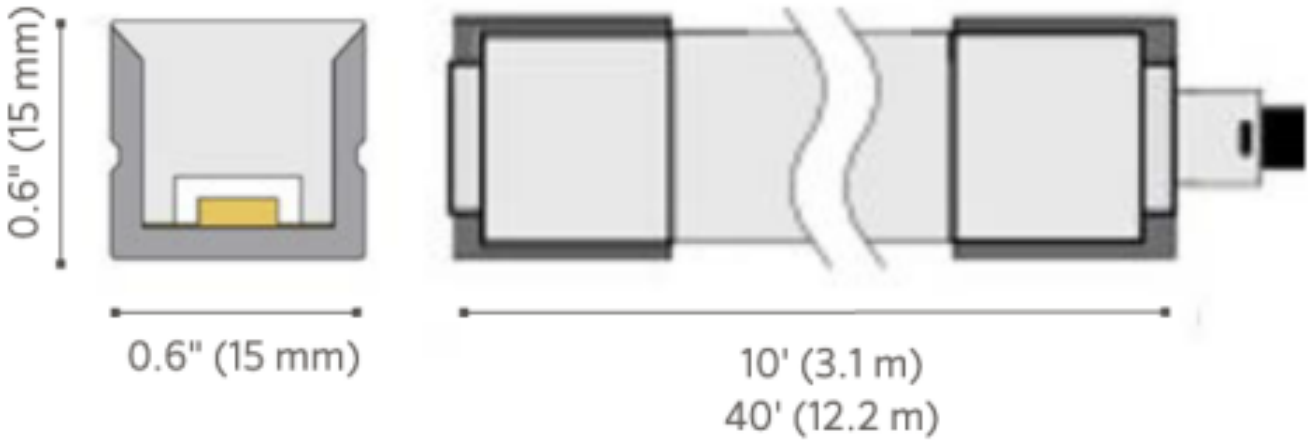
PROJECT NAME
TYPE
CATALOG #
QUANTITY
NOTES

This highly versatile strip light is constructed with extruded silicone to provide superior protection against tough outdoor conditions.

Quick Facts

- Fully diffused light pattern
- Designed for solder- and adhesive-free connections
- Cuttable every 2" (51 mm)
- IP67 rating for reliable performance
- 2700K and 3000K color temperature options
- 12 VAC input voltage
- Compatible with the Luxor® Low-Voltage CUBE for zoning and dimming

SRP Dimensions



SRP Photometrics

SRP Illuminance at a Distance

Feet (Meters)	Center Beam	Beam Width	
	Foot-Candles (Lux)	Vertical 115.7°	Horizontal 115.5°
17' (5.2 m)	0.1 fc (1.1 lx)	54.1' (16.5 m)	53.9' (16.4 m)
34' (10.4 m)	0.03 fc (0.3 lx)	108.1' (33.0 m)	107.8' (32.9 m)
51' (15.6 m)	0.01 fc (0.1 lx)	162.2' (49.4 m)	161.7' (49.3 m)
68' (20.7 m)	0.01 fc (0.1 lx)	216.2' (65.9 m)	215.6' (65.7 m)
85' (25.9 m)	0.0 fc (0 lx)	270.3' (82.4 m)	269.5' (82.1 m)
102' (31.1 m)	0.0 fc (0 lx)	324.3' (98.9 m)	323.4' (98.6 m)

SRP Specifications

Output	SRP
Total Lumens	30 lm/ft (95 lm/m)
Input Voltage	10 to 15 V
VA	0.7 VA/ft (2.2 W/m)
Efficacy (lm/W)	44.7
Color Rendering Index (CRI)	93
Center Beam Candlepower	408
Dimming	
Primary Dimming (Transformer)	Consult transformer specifications
Secondary Dimming (Fixture)	Phase-cut*
RGBW Available	No
Minimum Rated Life L90 B10 (Hrs)	50,000

* For optimal performance, use a trailing-edge (reverse phase-cut) dimmer.

ADDITIONAL CERTIFICATIONS

CB Scheme, UL 1838

Model Configurator

SRP		
MODEL	LENGTH	LED COLOR

LENGTH

- ☐ **10** — 10 feet (3.0 m)
- ☐ **40** — 40 feet (12.2 m)

LED COLOR

- ☐ **W** — Warm (2700K)
- ☐ **S** — Soft (3000K)

Accessories

MOUNTING

- ☐  **SRP-MNT** — SRP Hardscape Mount
- ☐  **SRP-CHN** — SRP Channel
- ☐  **SRP-SHIELD** — SRP Glare Shields
- ☐  **SRP-CHN-MNT** — SRP Channel Mount

POWER



LCM-LV
Luxor Cube - Low-Voltage



DIM-LV
Low-Voltage Dimmer



SRP-POWER
SRP Power feed (White)



DIM-LV-BOX
JUNCTION BOX, DIM-LV

SPLICING



WCHSBS2
Brass Lug Wire Connectors, 2-pack



WCHSBS50
Brass Lug Wire Connectors, 50-item Bulk Pack

SRP-CONNECT
SRP Connections Kit



SRP-CUT
SRP Cutting Tool



WCHSSM20
Heat Shrink Wire Connectors, 20-pack, Small



WCHSMD20
Heat Shrink Wire Connectors, 20-pack, Medium



WCHSTOOL
Ratcheting Crimper Tool



SRP-JUMPER
SRP Jumper Cables Kit