Project Name	
Type	
Part Number	
Quantity	
Notes	

Product Overview

The sStrip-17 is a surface-mounted luminaire in 1LED. This under-cap hardscape wall luminaire has a modular bracket design for easy installation. Available in brass and aluminum. An RGBW version is also available for use with ZDClink® systems.

Features

Total Lumens	95 lm
Power Consumption	2.2 W	4.3 W
Input Voltage	White: 10-15 Vac/dc, 50/60 Hz	ZDC: 11-15 Vac, 50/60 Hz
Installation Requirements	Surface-Mounted
Typical Lifetime	White: 72,000 hrs	RGBW: 55,000 hrs
BUG Rating	B0-U0-G0
Weight	1.0 lb (0.5 kg)
Compliance	c UL us UL-NOM CE RoHS COMPLIANT ida DARK SKY APPROVED
Color Options	

Technology

cooldrive™

humantouch™

microantileach™

Written Specifications

Electrical

Power Consumption	Specified power consumption indicates the full apparent power.	
Input Voltage	White: 10–15 Vac/dc, 50/60 Hz.	
	RGBW: 11–15 Vac, 50/60 Hz.	
	Remote transformer required (specify separately).	
Configuration	Integral driver.	
LED	White: Lumileds®	
	RGBW: Cree®	
Thermal Management	CoolDrive™ onboard thermal monitoring and control.	
Lifetime	White: >72,000 hours (L70, B10, TM21 Reported)	
	RGBW: >55,000 hours (L70, B10, TM21 Reported)	
Dimming	Luxor® control or a trailing-edge (reverse phase-cut) dimmer.	

Control

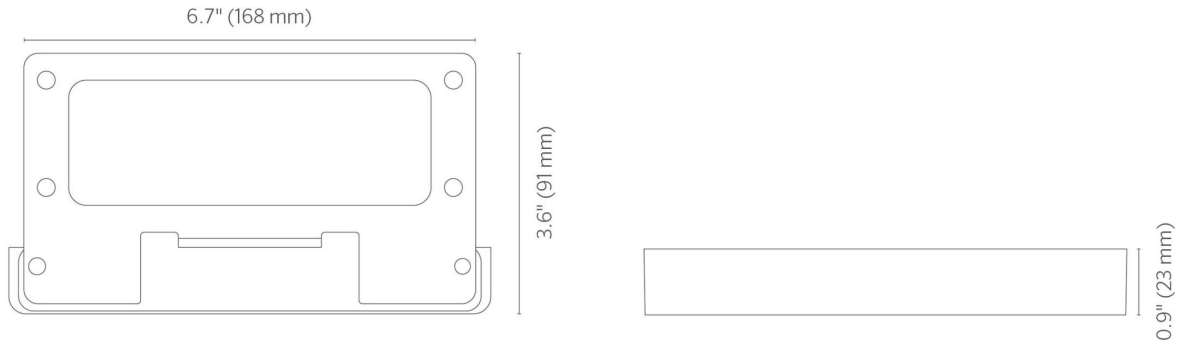|	
Luxor® Control	The ZDClink Controller utilizes Luxor TechnologyTM to zone luminaires in up to 250 groups, dim each group in 1% increments between 0% and 100%, or change to one of 30,000+ colors with RGBW LEDs. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/color. Standard luminaire is zoneable with ZDClink.

Physical

Construction	Die-cast A380 aluminum housing with stainless steel, brass, or copper faceplate (when applicable). Stainless steel mounting bracket and fasteners.
Finish	Options of natural metal finish, antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect, or two-layer protection of sulfuric acid anodization and polyester TGIC powder-coat finish, providing superior outdoor weathering in all conditions. Tested to ASTM standards. Antique finishes sealed with a clear TGIC powder-coat layer.
Installation	Designed for installation in the downward lighting direction only.
Installation Accessories (Included)	Item ships with a stainless steel mounting bracket.
Adjustability	Fixed position.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) length, measured from the light aperture. International ("e") length is shorter.
Socket	MicroAntileach™ Technology to prevent moisture from wicking up into sealed areas of the luminaire.
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C).
Lens	Polycarbonate lens with shock resistance and high tolerance for thermal expansion and stress.
Lens Transparency	Frosted
Glare Control	Full cutoff shield.
Hardware	Tamper-resistant stainless steel hardware.
Housing Capacity	Rectangular 1LED or ZDC-R

Weight	1.0 lb (0.5 kg)

Compliance

IP Rating	IP65
Environment	Dry, Damp, Wet locations
BUG Rating	B0-U1-G0
IES Classification	Type V
Dark-Sky Compliance	Select a light source of 3,000K or lower to meet International Dark-Sky Association criteria.
Certifications	UL 1838, CSA C22.2 No. 250.7, IEC 60598-1, IEC 605598-2-4, FCC Part 15, Subpart B, ISED Canada ICES-005, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3.
	Default configuration UL Listed. CE certification is met when the "e" option is selected.

Overview

About Us	Lumascape transforms spaces with precision-engineered lighting solutions, proven to perform. Since 1991, customers have relied on us as a leading manufacturer of high-quality, innovative luminaires that solve their toughest lighting challenges. Our global experts combine sophisticated design, advanced technologies, quality materials, and rigorous testing to manufacture a comprehensive range of lighting systems that consistently exceed performance expectations. Lumascape is a member of the Hunter Industries Family of Companies. Learn more at lumascape.com.
Manufacturing	ISO 9001:2015 certified facility.
Warranty	5-year limited warranty.

Specifications

Dimensions

6.7" (168 mm)

3.6" (91 mm)

0.9" (23 mm)

Photometrics 1LED

sStrip-17 1 LED Illuminance at a Distance			
Feet (Meters)	**Center Beam**	**Beam Width**	
	Foot-Candles (Lux)	Vertical 19.4°	Horizontal 19.6°
2' (0.6 m)	77.4 fc (833 lx)	0.7' (0.2 m)	0.7' (0.2 m)
4' (1.2 m)	19.4 fc (209 lx)	1.4' (0.4 m)	1.4' (0.4 m)
6' (1.8 m)	8.6 fc (93 lx)	2.0' (0.6 m)	2.1' (0.6 m)
8' (2.4 m)	4.8 fc (52 lx)	2.7' (0.8 m)	2.8' (0.9 m)
10' (3.1 m)	3.1 fc (33 lx)	3.4' (1.0 m)	3.5' (1.1 m)

Photometrics ZDC

sStrip-17 ZDC Illuminance at a Distance

Feet (Meters)	Center Beam	Beam Width	
	Foot-Candles (Lux)	Vertical 85°	Horizontal 92°
2' (0.6 m)	4.3 fc (46 lx)	3.6' (1.1 m)	4.1' (1.3 m)
4' (1.2 m)	1.1 fc (12 lx)	7.3' (2.2 m)	8.2' (2.5 m)
6' (1.8 m)	0.5 fc (5 lx)	10.9' (3.3 m)	12.3' (3.8 m)
8' (2.4 m)	0.3 fc (3 lx)	14.6' (4.5 m)	16.4' (5.0 m)
10' (3.1 m)	0.2 fc (2 lx)	18.2' (5.5 m)	20.5' (6.3 m)

Configuration

For complete and up-to-date product options, configure the sSRP17 using our online **product configurator**.

sSRP17						
Code	Material	Control	Output	Light Source	Compliance	Finish
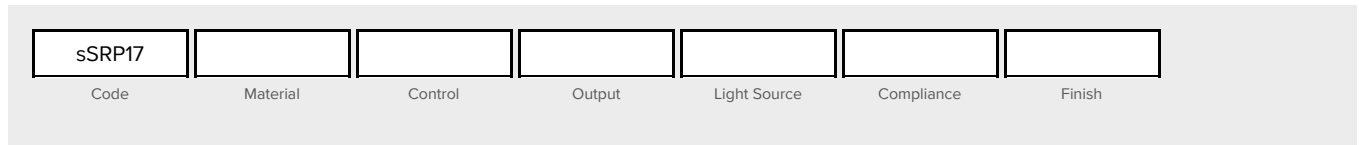
Material

☐ **Brass**
Die-cast C360 brass with stainless steel hardware. Available in BS, AB or AT finishes only.

☐ **Aluminum (A)**
Die-cast A380 aluminum with stainless steel hardware. Available in powder-coated finishes only.

Control

☐ **Standard (-)**
1) On/Off, 2) Phase-cut Dimming, or 3) Zone with Luxor® Technology using the ZDClink Lighting Controller.

☐ **Zone/Dim (ZD)**
Zone/Dim with Luxor® Technology using the ZDClink Lighting Controller.

☐ **Zone/Dim/Color (ZDC)**
Zone/Dim/Color with Luxor® Technology using the ZDClink Lighting Controller.

Output

☐ **2.2 W (1LED)**
78 lm

☐ **2.2 W**
78 lm, for ZD control

☐ **4.3 W**
For ZDC control

Light Source

☐ **Static White (K27)**
2,700 K (80+ CRI)

☐ **Static White (K40)**
4,000 K (80+ CRI)

☐ **RGBW**
For ZDC control

Compliance

☐ **North America**
UL listed

☐ **International (E)**
UL listed and CE approved. Required for shipment outside of North America.

LUMASCAPE

Finish

☐ **Black (BL)**
RAL9004 from RAL Classic collection

☐ **Anthracite Gray (AG)**
RAL7016 from RAL Classic collection

☐ **Basalt Gray (BT)**
RAL7012 from RAL Classic collection

☐ **Graphite Gray (GH)**
Graphite Gray powder-coat finish

☐ **Anodic Silver (SL)**
RAL9006 from RAL Classic collection

☐ **White (WT)**
RAL9016 from RAL Classic collection

☐ **Dark Bronze (DB)**
RAL8019 from RAL Classic collection

☐ **Latte (LT)**
RAL7006 from RAL Classic collection

☐ **Dark Aluminium (DA)**
RAL9007 from RAL Classic collection

☐ **Natural Copper (CU)**

☐ **Antique Tumbled on Copper (CUAT)**

☐ **Natural Brass (BS)**

☐ **Antique Bronze (BSAB)**
Natural brass material with brushed antique effect. Finish sealed with a clear TGIC powder-coat finish layer.

☐ **Antique Tumbled (BSAT)**
Natural brass material with tumbled antique effect. Finish sealed with a clear TGIC powder-coat finish layer.

☐ **Bronze Metallic on Copper (CUAB)**

☐ **Stainless Steel (SS)**
304 stainless steel

☐ **Custom RAL (CC)**
A one-off custom color setup fee applies. Click on 'More Info' button to add to your enquiry. Contact Lumascape for volume discount on set-up fee.

Accessories

Power Supplies
Specify Separately

☐ **Multi-Tap Transformer (PROLINK)**
The industry's most reliable multi-tap transformer.

☐ **ZDClink® Lighting Controller (ZDClink)**
A combined lighting controller and transformer (120 Vac to 14 Vac) that offers powerline zoning, dimming, RGBW color changing, and optional Wi-Fi control via Luxor Technology™

☐ **Dimmable Mini Transformer (ST-120-DIM)**
60 W, 120 V to 12 Vac step-down transformer.

☐ **Non-Dimmable Mini Transformer (ST-UV)**
30 W universal voltage step-down transformer.

☐ **6 W Plug-in Transformer (MT-6W)**
Standard North American Type A, Class 2 transformer with 6 W capacity and 1' (300 mm) flying leads.

☐ **30 W Plug-in Transformer (MT-30W)**
Standard North American Type A, Class 2 transformer with 30 W capacity and 1' (300 mm) flying leads.

Supplemental Surge Protection
Specify Separately

☐ **In-Line Surge Arrestor (SURGE-MOD)**
Provides two additional layers of surge protection (up to 10KW) to any 12 Vac/dc LED luminaire.

Wire Connections
Specify Separately

☐ **Heat Shrink Wire Connectors - Medium (WCHSMD20)**
Tin-coated copper butt splices with adhesive-filled heat shrink tubes.

☐ **Heat Shrink Wire Connectors - Small (WCHSSM20)**
Tin-coated copper butt splices with adhesive-filled heat shrink tubes.

Replacement Parts

Specify Separately

☐ 1LED Replacement Kit, Linear, 2700K, Horizontal Pins (755903)

☐ 1LED Replacement Kit, Linear, 3900K, Horizontal Pins (755904)

☐ 1LED Replacement Kit, Linear, 3900K, Vertical Pins (755902)

☐ ZD 1LED Replacement Kit, Linear, 2700K, Horizontal Pins (755905)

☐ ZD 1LED Replacement Kit, Linear, 3900K, Horizontal Pins (755906)

Custom Color

A one-off setup fee applies for each custom color per order. Add to your enquiry.

☐ Custom Color Setup Fee: Essential Series (Custom RAL Color Setup)

Custom RAL colour setup fee