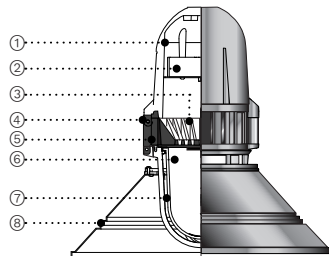


PROJECT NAME:

QUANTITY:

TYPE:

ORDERING CODE:



- ① Cast aluminum driver housing.
- ② Universal driver tray with twist lock design.
- ③ Sealed and isolated LED compartment.
- ④ Housing/shade assembly hinge mechanism.
- ⑤ Cast aluminum LED heat dissipator.
- ⑥ Borosilicate prismatic heavy glass diffuser.
- ⑦ Cast aluminum ribbed cage.
- ⑧ Structurally reinforced perimeter aluminum shade. Inner surface is standard white enamel for increased light performance.



SR117

## MATERIALS

Sciocco is made of corrosion resistant 356 aluminum alloy with a copper (CU) content of less than 0.1%. The top cast aluminum housing is designed with a hinged mechanism. The hard aluminum shade assembly is designed with a set of perimeter reinforcement ribs. The inner surface is standard white enamel for higher light efficiency. The lower optical assembly includes sealed borosilicate prismatic glass diffuser, which is secured with a silicone memory retention gasket.

## ELECTRICAL DRIVER

Driver is 0-10V dimming-ready (dims to 10%) with: 120-277 multi-volt compatibility (50-60Hz), operating temperature range of -30°C/-22°F to 60°C/140°F, output over voltage protection, output over current protection and output short circuit protection with auto-recovery.

## LED LIGHT ENGINE

Offered in 3000K, 3500K, 4000K with 80 CRI. 70% LED lumen maintenance at 60,000 hours (L70/60,000) based on IESNA LM-80-08 LED extrapolated life, calculated per IESNA TM-21-21.

## FINISH

Five-stage preparation process including preheating of cast aluminum parts for air pocket extraction, and an environmentally friendly alloy sealant. Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

## CERTIFICATION

UL Certified to Canadian and U.S. safety standards. Certified for use in wet locations. Rated IP65. Photometric testing performed by an independent laboratory in accordance with IES LM-79-08 standards at 25°C. Actual performance may differ as a result of end-user environment and application.

## WARRANTY

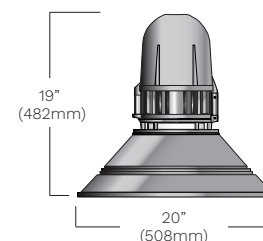
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: <https://www.luminis.com/technical/warranty/>

## MOUNTING

Mounts on a standard 4" (102mm) octagonal electrical box with 3.5" (89mm) C/C mounting holes. Fixture must be installed on a finished ceiling for exterior applications and/or when exposed to inclement weather.

## MEASUREMENTS

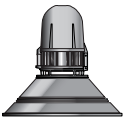
Maximum weight: 14.66 lbs (6.7 kg)



EPA: 0.75



## ORDERING CODE

*SERIES	*LIGHT OUTPUT	*CCT	*VOLTAGE	*MOUNTING
<b>SR117</b> 	<b>L1L15</b> 1350 lm / 26w	<b>30K</b> 3000K	<b>120</b> 120V	<b>CAT3</b> Catenary suspension attachment
	<b>L1L25</b> 2656 lm / 53w	<b>35K</b> 3500K	<b>277</b> 277V	<b>SPG</b> Silver braided power cord with aircraft cable <sup>1</sup>
	Delivered lumens calculated at 4000K/80CRI. Typical power consumption. Refer to LCF table for outputs at other CCTs.	<b>40K</b> 4000K	<b>347</b> 347V	<b>STM</b> Field-cutable hang straight stem
			<b>480</b> 480V	
			<b>HVOLT</b> 347V-480V	
			<b>MVOLT</b> 120V-277V	

SUSPENSION LENGTH	MOUNTING ACCESSORY	CONTROLS	FUSE	PHOTOCELL
<b>12IN</b> 12" <b>24IN</b> 24" <b>36IN</b> 36" <b>48IN</b> 48" <b>60IN</b> 60"  Available up to 240" in 12" increments. Required field for SPG, STM.	<b>STC</b> Set of 3 stabilizer cables <sup>2</sup>	<b>NLTAIR2</b> nLight AIR 2.0 control embedded in canopy with black antenna <sup>3</sup>	<b>FS</b> Fuse	<b>PH</b> Photocell <sup>4</sup>

CUTOFF BAND	SHIELDING ACCESSORIES	*FINISH	ENVIRONMENT
<b>FCB</b> Full cutoff band	<b>HS</b> House side shield	<b>BKT</b> Jet black <b>BZT</b> Bronze <b>CHT</b> Champagne <b>DGT</b> Gun metal <b>GRT</b> Titanium gray <b>MST</b> Matte silver <b>SGT</b> Steel gray <b>WHT</b> Snow white  <b>CMC</b> Custom matched color <sup>5</sup> <b>RAL</b> RAL color <sup>6</sup>	<b>MG</b> Marine grade paint <sup>7</sup>

## NOTES

- \*- Denotes a required field
- 1- Not suitable for outdoor locations.
- 2- Available only with STM.
- 3- Available only with 120V or 277V. Installed in Ø11" or Ø15" canopy with STM. Refer to the mounting image for more details. Not available with PH, CAT3, MG.
- 4- Not available with 480 or HVOLT.
- 5- Contact factory to coordinate custom matching color.
- 6- Specify RAL number.
- 7- Marine grade paint for harsh, coastal environment and exposure to salt water. Additional delay required.

## LUMINIS.COM

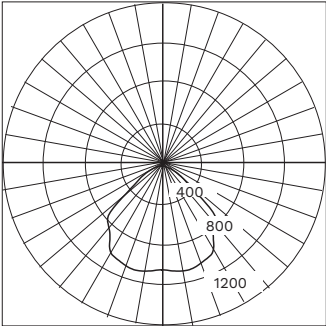
Toll free: (866) 586-4647 | Fax: (514) 683-8872 | Email: info@luminis.com  
 260 Labrosse, Pointe-Claire (QC) Canada H9R 5L5

SR117  
 Rev. 03/05/24



TYPICAL PHOTOMETRY SUMMARY

SR117-L1L25



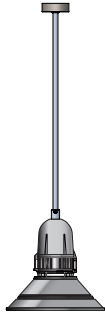
LUMEN CONVERSION FACTOR (LCF)		
CCT	CRI	LCF
3000K	80	0.94
3500K	80	0.98
4000K	80	1.00

**Total Lms:** 2656 Lumens  
**Total Input Watts:** 53 W  
**BUG:** B1-U0-G1  
**CCT/CRI:** 4000K  
**Maximum Candela:** 1101

All Photometry shown use the 80CRI 4000K LEDs.  
Please visit our web site [www.luminis.com](http://www.luminis.com) for complete I.E.S. file.

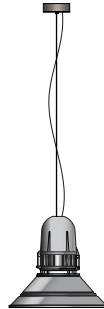


## OPTION DETAILS



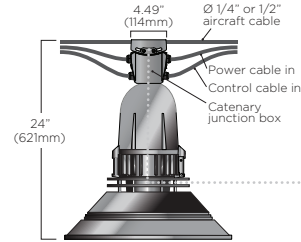
### STM

Heavy duty 45° hang straight swivel. Ø 7/8" suspension stem with aircraft safety cable.



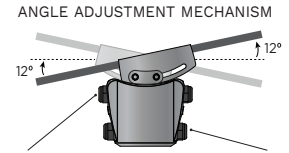
### SPG

Silver braided power cable, with stainless steel adjustable cable.



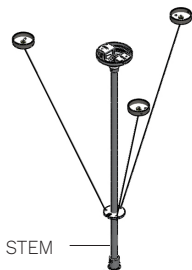
### CAT3

Cast aluminum catenary junction box with 2 sealed connectors for 0.24" (6mm-12mm) power cable. Ready to accept 1/4" or 1/2" stainless steel suspension cable. Weight: 18 lbs (8.2 kg) (Structural design, power cable, control cable, stainless steel catenary cable, cable fittings, and fittings for mounting to support structure provided by others.)



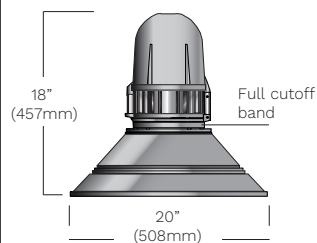
**Power cable in:** 3 conductor x 14 gauge AWG. The 2 cable glands located at the top can accommodate a cable ranging from 10mm - 14mm.

**Control cable in:** The 2 cable glands on the bottom can accommodate a cable ranging from 6mm - 11mm.



### STC

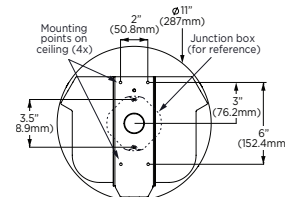
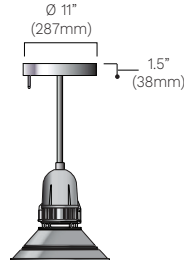
Set of three stabilizer cables



### FCB

Full cutoff band

### CANOPY TOP VIEW

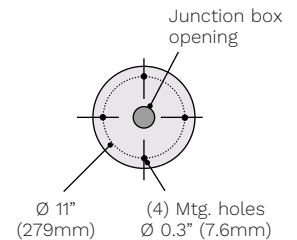
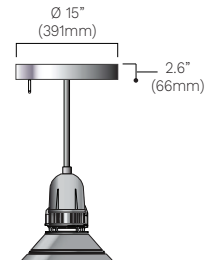


### NLTAIR2

Ø 11" canopy with nLight AIR Control gen2 and black antenna. Available only with STM.

For the following light sources:  
L1L25

### CANOPY TOP VIEW



### NLTAIR2

Ø 15" canopy with nLight AIR Control gen2 and black antenna. Available only with STM.

For the following light sources:  
L1L15