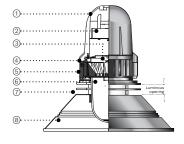
LUMINIS

SR367 SCIROCCO PENDANT/CATENARY

TYPF:

PROJECT NAME:

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.
- Cast aluminum LED heat dissipator.
- Borosilicate prismatic heavy glass diffuser.
- ⑦ Set of cast aluminum louver rings.
- ③ Structurally reinforced perimeter aluminum shade. Inner surface is standard white enamel for increased light performance.



SR367

MATERIALS

Scirocco 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. The diffuser is enclosed in a star ribbed one piece cast aluminum cage.

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.

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WARRANTY

QUANTITY:

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: <u>https://www.luminis.com/</u> 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





SR367 SCIROCCO PENDANT/CATENARY

ORDERING CODE

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| *SERIES | *LIGHT OUTPUT | *сст | | *VOLTAGE | | *MOUNTING | | |
|---------|--|-------------------|-------------------------|--|--|--------------------|---|--|
| SR367 | L1L15 1482 lm / 28w L1L30 2804 lm / 53w Delivered lumens calculated at 4000K/80CRI. Typical power consumption. Refer to LCF table for outputs at other CCTs. | 30К 35К 40К | 3000К 3500К 4000К | 120 277 347 480 HVOLT MVOLT | 120V 277V 347V 480V 347V-480V 120V-277V | CAT3 SPG STM | Catenary suspension attachment Silver braided power cord with aircraft cable ¹ Field-cuttable hang straight stem | |

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

| SHIEL | DING ACCESSORIES | *FINISH | ł | ENVIR | ONMENT |
|-------|-------------------|--|---|-------|---------------------------------|
| HS | House side shield | BKT BZT CHT DGT GRT MST SGT WHT CMC RAL | Jet black Bronze Champagne Gun metal Titanium gray Matte silver Steel gray Snow white Custom matched color ⁵ RAL color ⁶ | MG | Marine grade paint ⁷ |

NOTES

*- Denotes a required field

1- Not suitable for outdoor locations.

2- Available only with STM.

 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.

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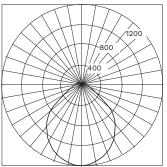
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SR367 Rev. 02/09/24



TYPICAL PHOTOMETRY SUMMARY

SR367-L1L30



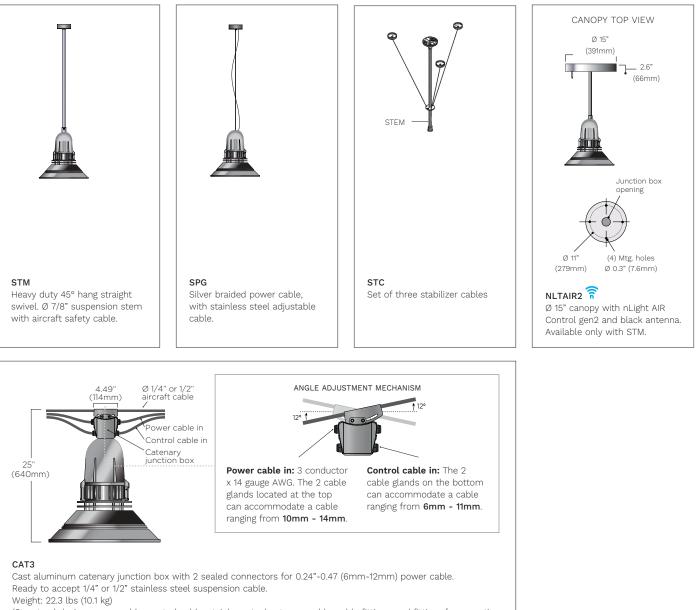
| Total Lms: 2804 Lumens | | | | | |
|-------------------------|--|--|--|--|--|
| Total Input Watts: 53 W | | | | | |
| Efficacy: 53% | | | | | |
| BUG: B1-U3-G1 | | | | | |
| CCT/CRI: 4000K | | | | | |
| Maximum Candela: 1195 | | | | | |

| LUMEN CONVERSION FACTOR (LCF) | | | | | |
|----------------------------------|-----|------|--|--|--|
| сст | CRI | LCF | | | |
| 3000K | 80 | 0.94 | | | |
| 3500K | 80 | 0.98 | | | |
| 4000K | 80 | 1.00 | | | |

All Photometry shown use the 80CRI 4000K LEDs. Please visit our web site www.luminis.com for complete I.E.S. file.

SR367 SCIROCCO PENDANT/CATENARY

OPTION DETAILS



(Structural design, power cable, control cable, stainless steel catenary cable, cable fittings, and fittings for mounting to support structure provided by others.)

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