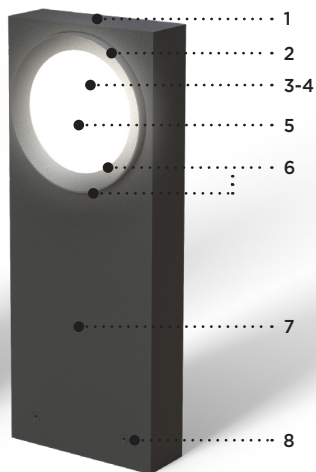




TYPE: _____ QUANTITY: _____ PROJECT: _____

CATALOG NUMBER:

MODEL LED LIGHT SELECTION CCT HEIGHT VOLTAGE FINISH OPTION OPTION



- 1- Aluminum top cover.
- 2- Corrosion resistant diecast aluminum housing.
- 3- Integrated standard 0-10V driver (dim to 1%).
- 4- Light guide LED technology for uniform lambertian light distribution.
- 5- Impact resistant patterned tempered glass.
- 6- Sealed enclosure with durable gaskets.
- 7- 9.5" (241mm) x 3.2" (81mm) extruded aluminum rectangular body.
- 8- All hardware in aluminum and stainless steel.



ADA Compliant

MATERIALS

Scena is made of 6063-T6 extruded aluminum alloy and aluminum diecast offering exceptional precision and durability. The main housing is perfectly sealed with durable gaskets. The integrated LED light module and 0-10V driver are protected by a patterned tempered glass. With a distinctive look and perceptible quality, Scena is designed for uniform lighting performance.

ELECTRICAL

DRIVER Standard driver is 0-10V dimming-ready (dims to 1%) with: 120-277 multivolt compatibility (50-60Hz), operating temperature range of -20°C/-4°F to 50°C/122°F, over current and output short circuit protection.

LED Offered in 2700K, 3000K, 3500K & 4000K / 80CRI.

LIFETIME

60,000hrs L₇₀B₅₀ (based on LM-80 report for lumen maintenance).

FINISH

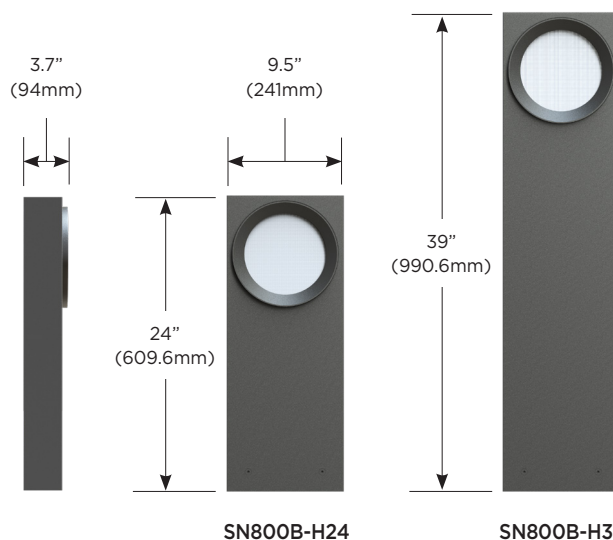
Five-stage preparation process includes preheating of cast aluminum parts for air extraction. Polyester powder coating is applied through an electrostatic process, and oven cured for long term finish.

CERTIFICATION


Certified and Approved as per CSA C22.2 No.: 250.0 standard and ANSI/UL 1598 standard, for wet location. Rated IP65 / IK10. Photometric testing performed by an independent laboratory in accordance with IES LM-79-08 standards at 25°C. Lumen depreciation in accordance with IESNA LM80 standards.

MOUNTING

Maximum weight: 24" 17.2 lbs (7.8 kg) / 39" 23.6 lbs (10.7 kg)
Scena bollard is designed for ease of access and installation. The base plate is secured with a set of (4) 3/8"-16 x 10" lg. galvanized bent anchor bolts. See page 2 for pole base mounting details.




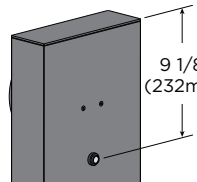
LUMINAIRE SELECTION

1 MODEL	2 LED LIGHT SELECTION	3 CCT °K LED	4 BOLLARD HEIGHT	5 VOLTAGE	6 FINISH															
 <p><input type="checkbox"/> SN800B</p>	<table border="1"> <thead> <tr> <th>SUFFIX</th> <th>DELIVERED LUMENS*</th> <th>INPUT WATTS</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> L1L11</td> <td>1189</td> <td>14W</td> </tr> <tr> <td><input type="checkbox"/> L1L23</td> <td>2306</td> <td>29W</td> </tr> </tbody> </table> <p>*4000K / 80CRI</p>	SUFFIX	DELIVERED LUMENS*	INPUT WATTS	<input type="checkbox"/> L1L11	1189	14W	<input type="checkbox"/> L1L23	2306	29W	<p><input type="checkbox"/> K27 2700K*</p> <p><input type="checkbox"/> K30 3000K*</p> <p><input type="checkbox"/> K35 3500K*</p> <p><input type="checkbox"/> K40 4000K*</p> <p>*80CRI</p>	<table border="1"> <thead> <tr> <th>OPTION</th> <th>HEIGHT</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> H24</td> <td>24"</td> </tr> <tr> <td><input type="checkbox"/> H39</td> <td>39"</td> </tr> </tbody> </table>	OPTION	HEIGHT	<input type="checkbox"/> H24	24"	<input type="checkbox"/> H39	39"	<p><input type="checkbox"/> 120V</p> <p><input type="checkbox"/> 208V</p> <p><input type="checkbox"/> 240V</p> <p><input type="checkbox"/> 277V</p>	<p>STANDARD COLORS*</p> <p><input type="checkbox"/> WHT Snow white</p> <p><input type="checkbox"/> BKT Jet black</p> <p><input type="checkbox"/> BZT Bronze</p> <p><input type="checkbox"/> MST Matte silver</p> <p><input type="checkbox"/> GRT Titanium gray</p> <p><input type="checkbox"/> DGT Gun metal</p> <p><input type="checkbox"/> CHT Champagne</p> <p><input type="checkbox"/> SGT Steel gray</p> <p><input type="checkbox"/> BGT English cream</p> <p>OPTIONAL COLORS</p> <p><input type="checkbox"/> CS Custom color</p> <p><input type="checkbox"/> RAL RAL# color</p> <p>*Refer to color chart</p>
SUFFIX	DELIVERED LUMENS*	INPUT WATTS																		
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<input type="checkbox"/> H24	24"																			
<input type="checkbox"/> H39	39"																			

OPTIONS

<p>LOUVERS</p> <p><input type="checkbox"/> CB Cross blade louvers -7% delivered lumens</p>	<p>ENVIRONMENT</p> <p><input type="checkbox"/> MG Marine grade paint¹</p> <p><input type="checkbox"/> NT Natatorium (only available in WHT and BKT)</p>										
<p>PHOTOCELL</p> <p><input type="checkbox"/> PH Thermal button photocell mounted on backside (as seen on image). Instant turn-on, standard 5-10 second turn-off time delay.</p>	<p>FAUX WOOD COLORS²</p> <table border="0"> <tr> <td><input type="checkbox"/> ADG American douglas</td> <td><input type="checkbox"/> MPL Maple</td> </tr> <tr> <td><input type="checkbox"/> BRC Birch</td> <td><input type="checkbox"/> OFL Oak</td> </tr> <tr> <td><input type="checkbox"/> CHN Chestnut</td> <td><input type="checkbox"/> RSW Rosewood</td> </tr> <tr> <td><input type="checkbox"/> CRY Cherry</td> <td><input type="checkbox"/> TEK Teak</td> </tr> <tr> <td><input type="checkbox"/> KNP Knotty pine</td> <td><input type="checkbox"/> WLN Walnut</td> </tr> </table>	<input type="checkbox"/> ADG American douglas	<input type="checkbox"/> MPL Maple	<input type="checkbox"/> BRC Birch	<input type="checkbox"/> OFL Oak	<input type="checkbox"/> CHN Chestnut	<input type="checkbox"/> RSW Rosewood	<input type="checkbox"/> CRY Cherry	<input type="checkbox"/> TEK Teak	<input type="checkbox"/> KNP Knotty pine	<input type="checkbox"/> WLN Walnut
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OPTION DETAILS

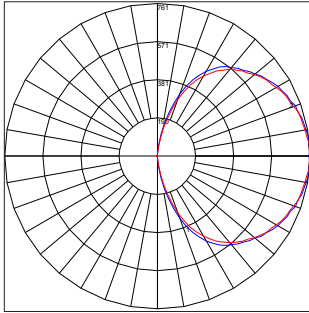
 <p>CB Decorative cross blades.</p>	 <p>PH Thermal button photocell mounted on backside. Instant turn-on, standard 5-10 second turn-off time delay.</p> <p>9 1/8" (232mm)</p>
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NOTES

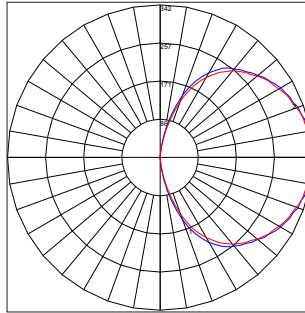
1- Marine grade paint for harsh, coastal environment and exposure to salt water. Additional delay required please contact factory for info.

2- Faux wood finish not applied to fixture head or cross blade louvers (if selected). Not compatible with marine grade paint.

TYPICAL PHOTOMETRY SUMMARY



SN800B-L1L23
 Total Lms: 2306 Lumens
 Total Input Watts: 29W
 Efficacy: 79.5 Lumens/Watt
 CCT/CRI: 4000K/80
 Max. Candela: 761 @ 0°H/92.5°V
 BUG Rating: B0-U5-G3



SN800B-L1L11
 Total Lms: 1189 Lumens
 Total Input Watts: 14 W
 Efficacy: 85 Lumens/Watt
 CCT/CRI: 4000K/80
 Max. Candela: 342.45 @ 0°H/92.5°V
 BUG: B0-U3-G2

LUMEN CONVERSION FACTOR (LCF)

CCT	LCF	CRI
2700K	0.91	80
3000K	0.94	80
3500K	0.98	80
4000K	1.00	80

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

MOUNTING INFORMATION

