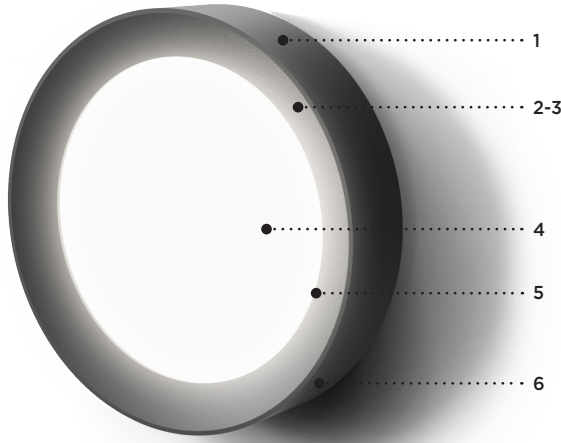


TYPE: \_\_\_\_\_ QUANTITY: \_\_\_\_\_ PROJECT: \_\_\_\_\_

CATALOG NUMBER:

MODEL LED LIGHT SELECTION CCT VOLTAGE FINISH OPTION OPTION OPTION

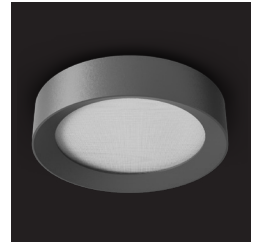


SN800

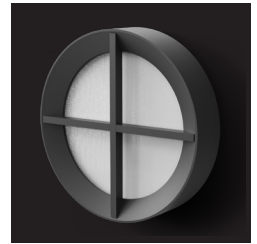
ADA Compliant

- 1- Corrosion resistant diecast aluminum housing.
- 2- Integrated standard 0-10V driver (dim to 1%).
- 3- Light guide LED technology for uniform lambertian light distribution.
- 4- Impact resistant patterned tempered glass.
- 5- Sealed enclosure with durable gaskets.
- 6- All hardware in stainless steel.

SN800C



SN800-CB



### MATERIALS

Scena is made of 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 L<sub>70</sub>B<sub>50</sub> (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.

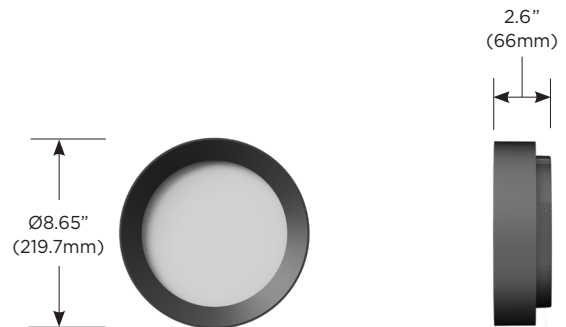
### CERTIFICATION

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: 3.8 lbs (1.7 kg)

The mounting plate is designed to fit on a 4" (102mm) octagonal electrical box using 3.5" (89mm) C/C mounting holes. Fixture must be installed on a wall or a finished ceiling for exterior applications and/or when exposed to inclement weather.



# SN800/SN800C SERIES SCENA



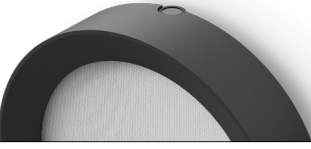
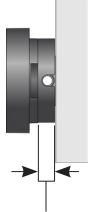
## LUMINAIRE SELECTION

| 1 MODEL  | 2 LED LIGHT SELECTION  | 3 CCT °K LED | 4 VOLTAGE         | 5 FINISH              |                                |      |     |                                |      |     |  |  |  |
|--|--|--------------|-------------------|-----------------------|--------------------------------|------|-----|--------------------------------|------|-----|--|--|--|
| <b>WALL MOUNT</b><br><br><input type="checkbox"/> SN800     | <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> | SUFFIX       | DELIVERED LUMENS* | INPUT WATTS           | <input type="checkbox"/> L1L11 | 1189 | 14W | <input type="checkbox"/> L1L23 | 2306 | 29W | <input type="checkbox"/> K27 2700K*<br><input type="checkbox"/> K30 3000K*<br><input type="checkbox"/> K35 3500K*<br><input type="checkbox"/> K40 4000K* | <input type="checkbox"/> 120V<br><input type="checkbox"/> 208V<br><input type="checkbox"/> 240V<br><input type="checkbox"/> 277V | <b>STANDARD COLORS*</b><br><input type="checkbox"/> WHT Snow white<br><input type="checkbox"/> BKT Jet black<br><input type="checkbox"/> BZT Bronze<br><input type="checkbox"/> MST Matte silver<br><input type="checkbox"/> GRT Titanium gray<br><input type="checkbox"/> DGT Gun metal<br><input type="checkbox"/> CHT Champagne<br><input type="checkbox"/> SGT Steel gray<br><input type="checkbox"/> BGT English cream<br><br><b>OPTIONAL COLORS</b><br><input type="checkbox"/> CS Custom color<br><input type="checkbox"/> RAL RAL# color |
| SUFFIX   | DELIVERED LUMENS*  | INPUT WATTS  |                   |                       |                                |      |     |                                |      |     |  |  |  |
| <input type="checkbox"/> L1L11   | 1189   | 14W          |                   |                       |                                |      |     |                                |      |     |  |  |  |
| <input type="checkbox"/> L1L23   | 2306   | 29W          |                   |                       |                                |      |     |                                |      |     |  |  |  |
| <b>CEILING MOUNT</b><br><br><input type="checkbox"/> SN800C | *4000K / 80CRI   | *80CRI       |                   | *Refer to color chart |                                |      |     |                                |      |     |  |  |  |

## OPTIONS

|   |  |
|---|--|
| <b>LOUVERS</b><br><input type="checkbox"/> CB Cross blade louvers<br>-7% delivered lumens   | <b>MOUNTING BOX</b><br><input type="checkbox"/> SWK Surface wall or ceiling mounting option with 3/4" NPT conduit adaptor.   |
| <b>ENVIRONMENT</b><br><input type="checkbox"/> MG Marine grade paint <sup>1</sup><br><input type="checkbox"/> NT Natatorium (only available in WHT and BKT) | <b>PHOTOCELL</b><br><input type="checkbox"/> PH Thermal button photocell mounted on top casted housing (as shown on image). Instant turn-on, standard 5-10 second turn-off time delay. |

## OPTION DETAILS

|   |  |
|---|--|
|  <p><b>CB</b><br/>Decorative cross blades.</p>   |  <p><b>SWK</b><br/>Surface wall mounting option for Ø4" weatherproof surface junction box (3/4" conduit trade size) (weatherproof junction box, conduit and adaptor by others) Supplied with 5x18AWG/36" lg. wiring (longer wires to be specified). The SWK option adds 1.65" to the total depth of the product. (No ADA compliant).</p> |
|  <p><b>PH</b><br/>Thermal button photocell mounted on top casted housing. Instant turn-on, standard 5-10 second turn-off time delay.</p> |  <p>1.65"<br/>(41.9mm)</p>   |

|   |
|---|
| <b>NOTES</b><br>1- Marine grade paint for harsh, coastal environment and exposure to salt water. Additional delay required please contact factory for info. |
|---|

**LUMINIS**®

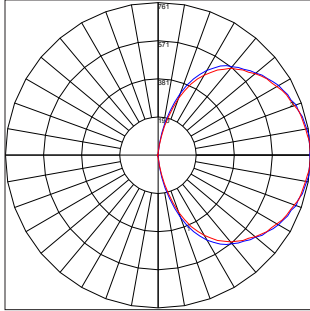
LUMINIS | Toll free: 866.586.4647 Fax: 514.683.8872 Email: info@luminis.com  
 260 Labrosse, Pointe-Claire (QC) Canada H9R 5L5

LUMINIS.COM

Luminaires may be altered for design improvement without prior notice.

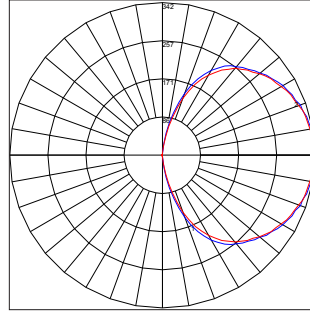
July 2022 Rev. 5

## TYPICAL PHOTOMETRY SUMMARY



### SN800-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



### SN800-L1L11

Total Lms: 1189 Lumens  
 Total Input Watts: 14W  
 Efficacy: 85 Lumens/Watt  
 CCT/CRI: 4000K/80  
 Max. Candela: 342.45 @ 0°H/92.5°V  
 BUG Rating: 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](http://www.luminis.com) for complete I.E.S. formatted download data