

# Saturna 5009HLED Recessed Wall with Hood Guard

#### **EXTERIOR**

| MODEL | LAMP |                                 | COLOR TEMPERATURE |       | VOLT             | OPTIONS |                          | COL | COLOUR           |  |
|-------|------|---------------------------------|-------------------|-------|------------------|---------|--------------------------|-----|------------------|--|
| 5009H | 9L   | 9 watt LED module <sup>1</sup>  | 40*               | 4000K | 120*             | OPC     | polycarbonate diffuser   | WT  | white texture    |  |
|       | 13L  | 13 watt LED module <sup>1</sup> | 30                | 3000K | 277              | DIM     | 0-10 volt dimming driver | ВТ  | black texture    |  |
|       |      |                                 |                   |       | 347 <sup>2</sup> |         |                          | SM  | silver metallic  |  |
|       |      |                                 |                   |       |                  |         |                          | AN  | aluminum natural |  |
|       |      |                                 |                   |       |                  |         |                          | ΒZ  | bronze           |  |
|       |      |                                 |                   |       |                  |         |                          | GM  | gunmetal         |  |
|       |      |                                 |                   |       |                  |         |                          | WS  | white satin      |  |
|       |      |                                 |                   |       |                  |         |                          | ВМ  | black matte      |  |
|       |      |                                 |                   |       |                  |         |                          | RAL | . specify no.    |  |

SAMPLE CATALOG NUMBER: 5009H - 13L - 40 - 120 - WT

Using this catalog number would order 1 model 5009H recessed wall luminaire with hood guard with 13 watt LED module at 4000K wired to 120 volts, painted with white texture polyester powder coat.

## CONSTRUCTION

#### Materials

Concrete pour housing: Polyester powder coated .064" aluminum. Splay trim: Aluminum. Hood guard: Die cast, heavy wall, marine grade aluminum. Lens gasket: Extruded EPDM, fully gasketted around glassware. Exposed fasteners: Stainless steel allen drive cap screws, captivated.

Electrical Components Driver: Constant current 350mA or 250 mA. LEDs: COB with Zhaga compliant socket, 80 CRI standard.

#### MOUNTING

The Saturna 5009H is designed for concrete pour wall installations. (See installation instructions on www.rebellelighting.com for further details). Consult factory for concrete block, masonry or hollow wall constructions. Thru wiring approved for 12ga wire - 4 in / 4 out plus ground. Complies with ADA requirement for less than 4 inch protrusion.

#### OPTICAL

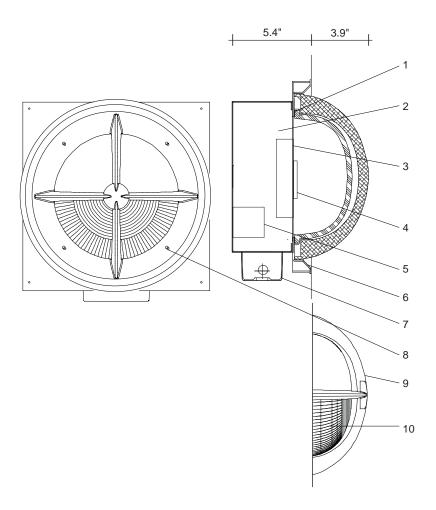
The soda lime glass diffuser incorporates inner prisms with a internal ceramic fired frost coating to softly diffuse the lamp output. The substantial glassware is North American made and is tempered to resist heat and promote toughness in high vandalism prone areas. A perimeter channel gasket of EPDM rubber seals glass between hood guard and housing.

## **PROTECTION**

The Saturna recessed wall is CSA/UL listed for wet locations less than four feet from the ground - ADA Compliant. Units are fully gasketted and utilize aluminum castings and glass diffusers for increased weatherability and resistance to corrosion and UV radiation. Life = 50,000 hours. Minimum L70 @ 25°C ambient.

<sup>\*</sup>Standard configuration unless otherwise specified 1LED Power 2Only available in 13L version





# Saturna Recessed 5009HLED Detailed Product Description

- 1 Lens Gasket Extruded E.P.D.M.
- 2 Concrete Pour Box Assembly Polyester Powder Coat .064" Aluminum
- 3 Electrical Tray
- 4 LED COB Module
- 5 Driver (Constant Current)
- 6 Splay Trim .081" Aluminum

- 7 External "Thru-Wire" J-Box: (4IN / 4OUT) Die Cast Aluminum (3) 1/2" NPT Openings
- 8 #10 -24 Stainless Steel Flat Head Cap Screws Captive (4) Flush Mount
- 9 Cast Aluminum Hood Guard (Marine Guard)
- 10 Glass Diffuser Inside Frosted