

# SENTINEL II™ - WALL

Project Name:

Fixture Type:

Fixture Code:

Quantities:



# SENTINEL II™ - WALL



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**SENTINEL II** stands ready and secures the way, delivering a powerful omnidirectional light reinforced with optional upright and downlight in either narrow or wide beam angles.

## GENERAL SPECIFICATION

### Housing

Die-cast and extruded (low copper) aluminium. Front housing hinges open for access and secures via a bolt hidden behind a spring loaded flap.

### Gaskets

One piece silicone.

### Remote Emergency

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 4.5m/15'. Test switch fits a single gang box (not supplied).

### Drivers

HPF electronic, 120-277V (EU-240V), 0-10V Dimming (equal to or less than 10%) for Direct Light Only. Up/Down light non-dimming.

### Diffuser

UV stabilised polycarbonate.

### Finish

Exterior grade, metallic powder coated paint.

### Reflector

Aluminium, white powder coated.

### Delivered Lumens

Delivered lumens & LPW based on 3000K (min 80 CRI).

Note: Decorative perforated accents on Sentinel LED luminaires have very minimal illumination. They function as a shield for the LED optical housing within the luminaire.

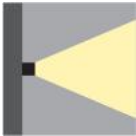
### Mechanical

Mounts directly over a standard electrical junction box (by others - North America only).

### Minimum Starting Temperature

-20°C.

## MOUNTING & OPTICS



Ext-Wall

# SENTINEL II™ - WALL

## HOW TO ORDER

### A. LUMINAIRE

**322765** 27" Type, 3000K, 1124 lms

**322766** 27" Type, 4000K, 1205 lms

**325165** 51.2", 3000K, 2269 lms

**325166** 51.2", 4000K, 2430 lms

### B. OPTIONAL DOWNLIGHT MODULE ILLUMINATION

**SDL1** 1 x 2W Down, Narrow, 3000K

**SDL2** 1 x 4W Down, Wide, 3000K

**SDL3** 1 x 2W Down, Narrow, 4000K

**SDL4** 1 x 4W Down, Wide, 4000K

### C. OPTIONAL UPLIGHT MODULE ILLUMINATION

**SUL1** 1 x 2W Up, Narrow, 3000K

**SUL2** 1 x 4W Up, Wide, 3000K

**SUL3** 1 x 2W Up, Narrow, 4000K

**SUL4** 1 x 4W , Wide, 4000K

### D. FINISH

**BL** Black Metallic Textured

**MS** Silver Metallic Textured

**BM** Bronze Metallic Textured

### E. OPTIONS

**VB** Vertical Bar

**RE** Remote Emergency for Front LED only (max distance 10ft, 120/277V)

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## TECHNICAL DATA

### LUMINAIRE

|                      |               |               |               |               |
|----------------------|---------------|---------------|---------------|---------------|
| <b>Code</b>          | <b>322765</b> | <b>322766</b> | <b>325165</b> | <b>325166</b> |
| <b>Power (LED)</b>   | 14W           | 14W           | 28W           | 28W           |
| <b>CCT</b>           | 3000K         | 4000K         | 3000K         | 4000K         |
| <b>Delivered lms</b> | 1124          | 1205          | 2269          | 2430          |
| <b>LPW</b>           | 80            | 86            | 81            | 87            |
| <b>Type (A)</b>      | 27"           | 27"           |               |               |
| <b>Type (B)</b>      |               |               | 51.2"         | 51.2"         |

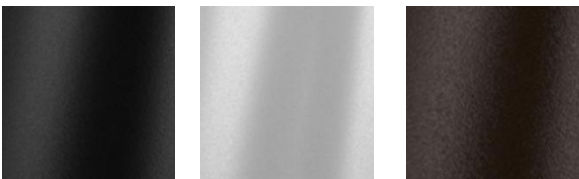
### OPTIONAL DOWNLIGHT MODULE

|                      |             |             |             |             |
|----------------------|-------------|-------------|-------------|-------------|
| <b>Code</b>          | <b>SDL1</b> | <b>SDL2</b> | <b>SDL3</b> | <b>SDL4</b> |
| <b>Power (LED)</b>   | 1 x 2W Down | 1 x 4W Down | 1 x 2W Down | 1 x 4W Down |
| <b>Beam</b>          | Narrow      | Wide        | Narrow      | Wide        |
| <b>CCT</b>           | 3000K       | 3000K       | 4000K       | 4000K       |
| <b>Delivered lms</b> | 121         | 170         | 150         | 212         |

### OPTIONAL UPLIGHT MODULE

|                      |             |             |             |             |
|----------------------|-------------|-------------|-------------|-------------|
| <b>Code</b>          | <b>SUL1</b> | <b>SUL2</b> | <b>SUL3</b> | <b>SUL4</b> |
| <b>Power (LED)</b>   | 1 x 2W Up   | 1 x 4W Up   | 1 x 2W Up   | 1 x 4W Up   |
| <b>Beam</b>          | Narrow      | Wide        | Narrow      | Wide        |
| <b>CCT</b>           | 3000K       | 3000K       | 4000K       | 4000K       |
| <b>Delivered lms</b> | 121         | 170         | 150         | 212         |

## FINISH



Black Metallic Textured Silver Metallic Textured Bronze Metallic Textured

## APPROVALS



# SENTINEL II™ - WALL

## DIMENSIONAL DIAGRAMS

