

# SENTINEL III™ - WALL

Project Name:

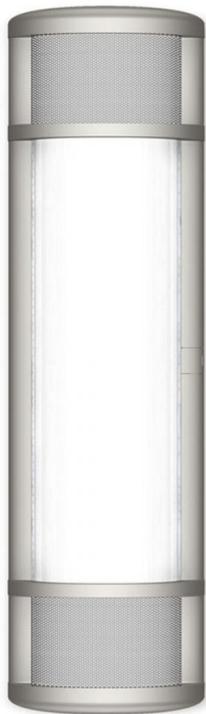
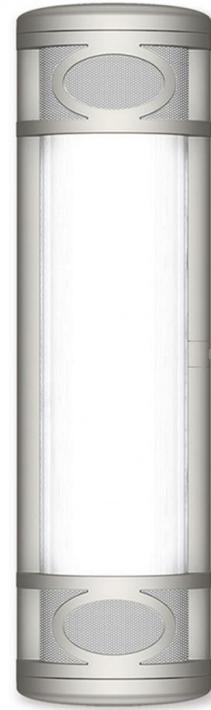
Fixture Type:

Fixture Code:

Quantities:



# SENTINEL III™ - WALL



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**SENTINEL** stands ready and secures the way, delivering a powerful omnidirectional light reinforced with optional uplight and downlight in either narrow or wide beam angles. Available in 3 styles, **SENTINEL**, **SENTINEL II** or **SENTINEL III**. The use of low copper, die-cast aluminum that is highly resistant to oxidation, stainless steel, and silicone makes this a durable fixture that is built to withstand the elements, especially with the IP65 water and dust ingress rating. Front housing hinges open for access and secures via a bolt hidden behind a spring-loaded flap, allowing for easy maintenance and repair.

## 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.

### 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.

### Lens

UV stabilised polycarbonate.

### 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).

### Finish

Exterior grade, metallic powder coated paint.

### Reflector

Aluminium, white powder coated.

### Mechanical

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

### Minimum Starting Temperature

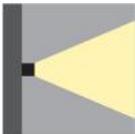
-20°C.

### 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.

## OPTICS & FEATURES



Ext-Wall

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## HOW TO ORDER

### A. LUMINAIRE

**322775** 27" Type, 3000K, 1124 lms

**322776** 27" Type, 4000K, 1205 lms

**325175** 51.2", 3000K, 2269 lms

**325176** 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 Up, Wide, 4000K

### D. FINISH

**BL** Black Metallic Textured

**MS** Silver Metallic Textured

**BM** Bronze Metallic Textured

### E. OPTIONS

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

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## TECHNICAL DATA

### LUMINAIRE

<b>Code</b>	<b>322775</b>	<b>322776</b>	<b>325175</b>	<b>325176</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

<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

<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



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## DIMENSIONAL DIAGRAMS

