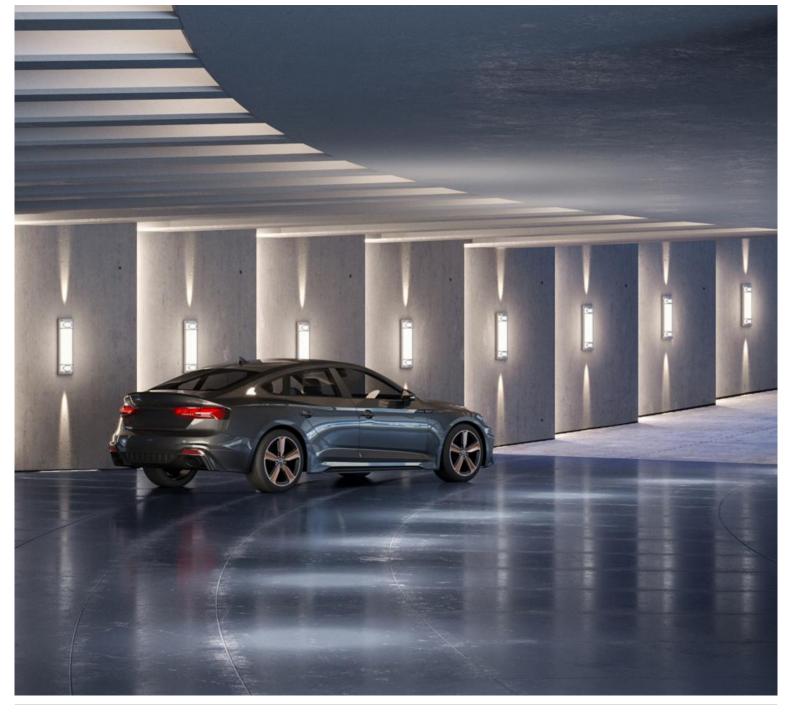
Project Name: Fixture Type:

Fixture Code: Quantities:











**SENTINEL III** stands ready and secures the way, delivering a powerful omnidirectional light reinforced with optional uplight 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.

#### **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.

#### 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

#### **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

#### **E. OPTIONS**

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

## **TECHNICAL DATA**

#### **LUMINAIRE**

Code	322775	322776	325175	325176
Power (LED)	14W	14W	28W	28W
ССТ	3000K	4000K	3000K	4000K
Delivered Ims	1124	1205	2269	2430
LPW	80	86	81	87
Type (A)	27"	27"		
Type (B)			51.2"	51.2"

#### **OPTIONAL DOWNLIGHT**

Code	SDL1	SDL2	SDL3	SDL4
Power (LED)	1 x 2W Down	1 x 4W Down	1 x 2W Down	1 x 4W Down
Beam	Narrow	Wide	Narrow	Wide
ССТ	3000K	3000K	4000K	4000K
Delivered Ims	121	170	150	212

#### **OPTIONAL UPLIGHT**

Code	SUL1	SUL2	SUL3	SUL4
Power (LED)	1 x 2W Up	1 x 4W Up	1 x 2W Up	1 x 4W Up
Beam	Narrow	Wide	Narrow	Wide
ССТ	3000K	3000K	4000K	4000K
Delivered Ims	121	170	150	212

## **FINISH**







Black Metallic Textured Silver Metallic Textured Bronze Metallic Textured

### **APPROVALS**













## **DIMENSIONAL DIAGRAMS**

