SENTINEL II™ - WALL

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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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.

Finish
Exterior grade, metallic powder coated paint.

Gaskets
One piece silicone.

Reflector
Aluminium, white powder coated.

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).

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.

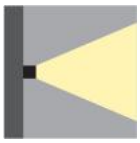
Drivers
HPF electronic, 120-277V (EU-240V), 0-10V Dimming (equal to or less than 10%) for Direct Light Only. Up/Down light non-dimming.

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

Lens
UV stabilised polycarbonate.

Minimum Starting Temperature
-20°C.

OPTICS & FEATURES



Ext-Wall

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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

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

OPTIONAL DOWNLIGHT MODULE

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
CCT	3000K	3000K	4000K	4000K
Delivered lms	121	170	150	212

OPTIONAL UPLIGHT MODULE

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
CCT	3000K	3000K	4000K	4000K
Delivered lms	121	170	150	212

FINISH


Black Metallic Textured


Silver Metallic Textured


Bronze Metallic Textured

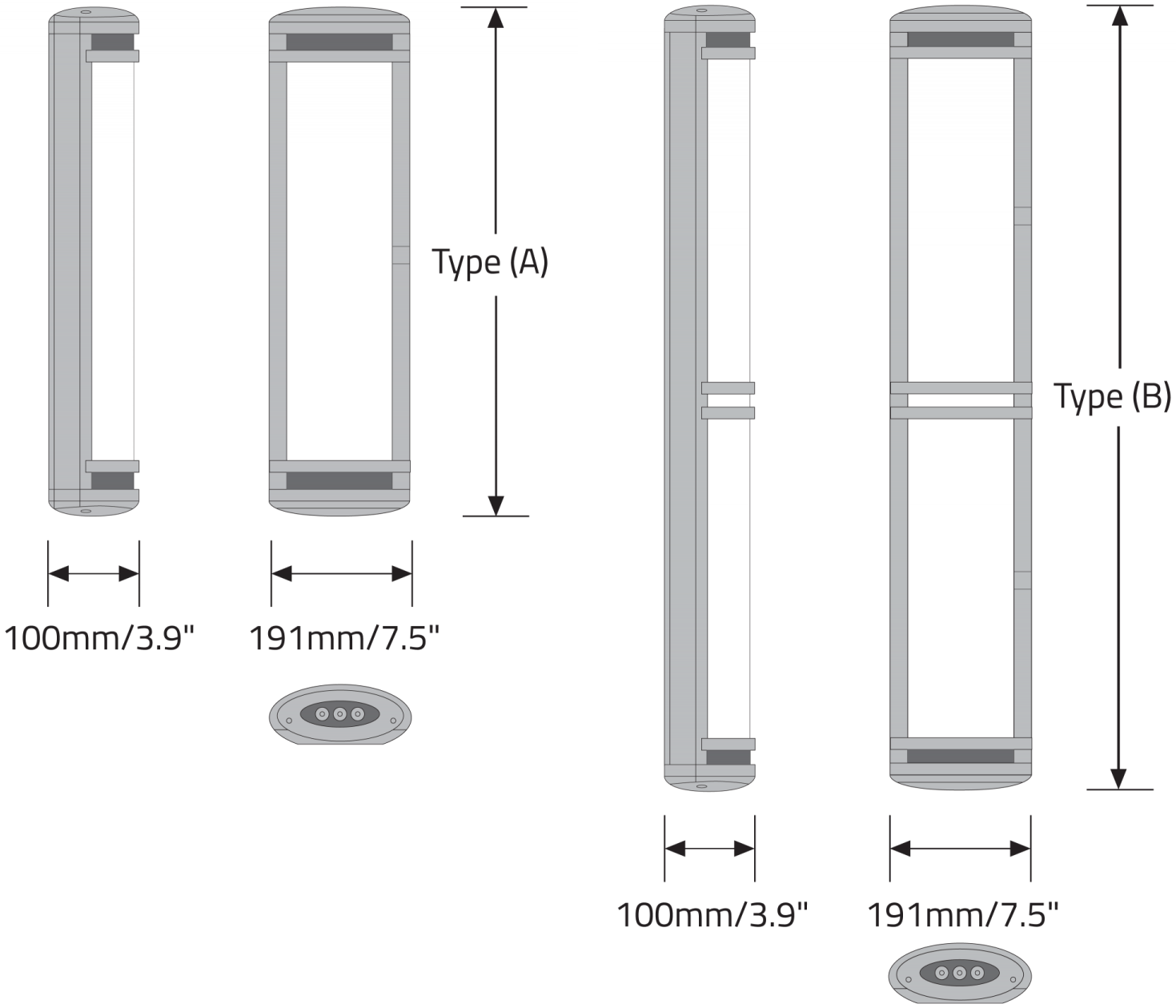
APPROVALS

ADA

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DIMENSIONAL DIAGRAMS



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