SENTINEL™ - WALL

Project Name: **Fixture Type:**

Fixture Code: **Quantities:**

SENTINEL™ - WALL

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, 347V (EU-240V), Dimming 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 15' (4.5m). Test switch fits a single gang box (not supplied).

Approvals
IP65, Wet Location.

Finish
Exterior grade, metallic powder coated paint.

Reflector
Aluminium, white powder coated.

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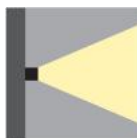Mounts directly over a standard electrical junction box (by others - North America only).

Minimum Starting Temperature
-20°C.

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

OPTICS & FEATURES

Ext-Wall

SENTINEL™ - WALL

HOW TO ORDER

A. LUMINAIRE

ENTE1E01 Sentinel   **ENTE1E02** Sentinel II   **ENTE1E03** Sentinel III

B. FIXTURE LENGTH

FL27 27", 1200 lms   **FL51** 51", 2400 lms

C. CRI

CR80 CRI 80+

D. VOLTAGE

V1 120/277V   **V2** 240V [1]

[1] Not available in North America.

E. DIMMING

DA10 0-10V Dimming 10%

F. CCT - FIXTURE FRONT

CTA30 3000K   **CTA35** 3500K   **CTA40** 4000K

G. CCT - DOWNLIGHT MODULE

CTB00 Not required   **CTB30** 3000K   **CTB35** 3500K   **CTB40** 4000K

H. CCT - UPLIGHT MODULE

CTC00 Not required   **CTC30** 3000K   **CTC35** 3500K   **CTC40** 4000K

I. BEAM ANGLE - DOWNLIGHT MODULE

BA00 Not require   **BA06** 6°   **BA21** 21°

J. BEAM ANGLE - UPLIGHT MODULE

BB00 Not required   **BB06** 6°   **BB21** 21°

K. FINISH

FA02 Black Metallic - Textured   **FA20** Silver Metallic - Textured   **FA47** Bronze Metallic - Textured

L. VERTICAL BAR

VB0 Not required   **VB1** Vertical bar, 27" [1]   **VB2** Vertical bar, 51" [1]

[1] Available for Sentinel and Sentinel II fascias only.

M. EMERGENCY

E0 Not required   **E2** Emergency system - Remote [1]

[1] Front LED only, max distance 10ft, 120/277V).

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TECHNICAL DATA

FIXTURE LENGTH

Code	FL27	FL51
Delivered lms	1200	2400
Wattage	14	28
LPW	86	87

DOWNLIGHT MODULE BEAM

Code	BA00	BA06	BA21
Delivered Lms Down		150	210
Wattage		2	4
LPW		62	59

UPLIGHT MODULE BEAM

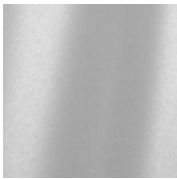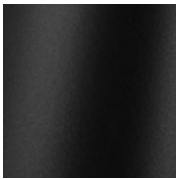| Code	BB00	BB06	BB21
Delivered lms Up		150	210
Wattage		2	4
LPW		62	59

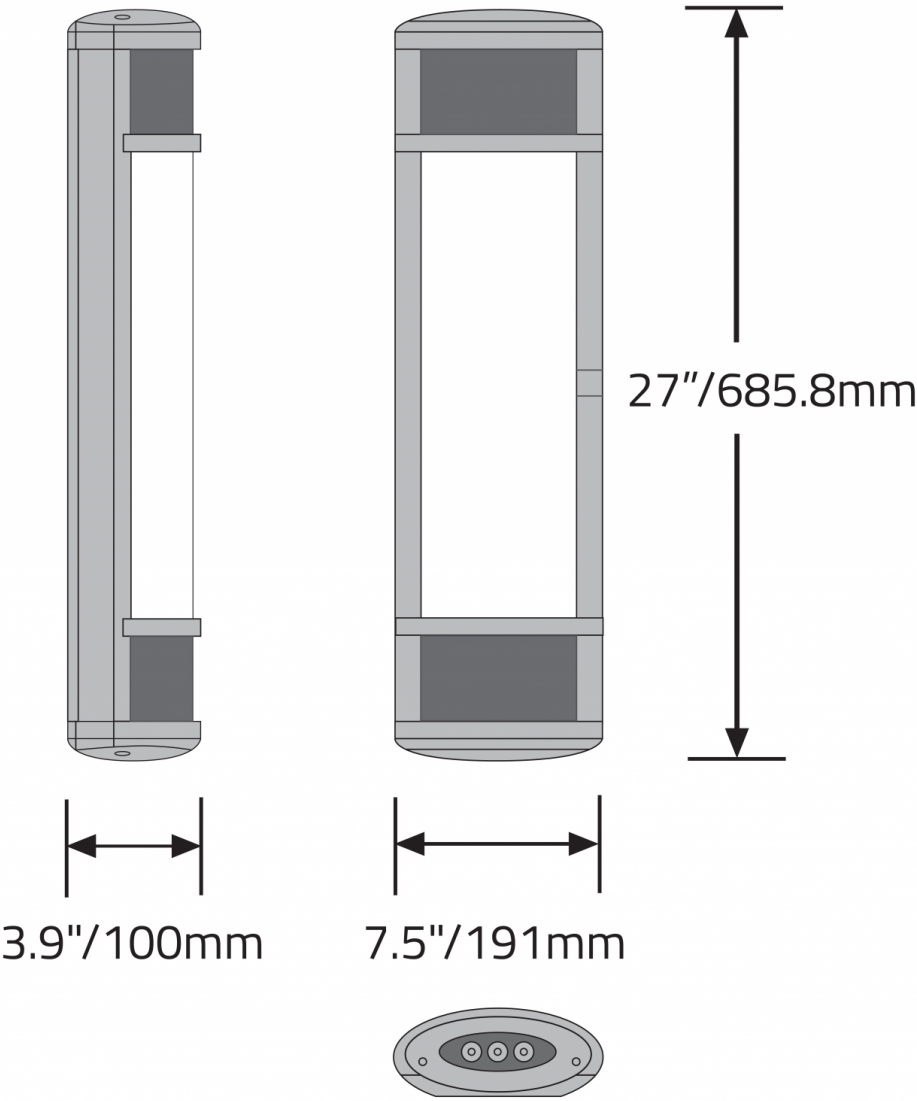## LUMINAIRE

Sentinel

Sentinel II

Sentinel III

FINISH

Black Metallic - Textured   Silver Metallic - Textured   Bronze Metallic - Textured

APPROVALS

ADA   c ETL us Intertek   CE   F   IP65   WET LOCATION

DIMENSIONAL DIAGRAMS

Sentinel 27"

27"/685.8mm

3.9"/100mm

7.5"/191mm

Sentinel 51"

51.2"/1300.48mm

3.9"/100mm

7.5"/191mm