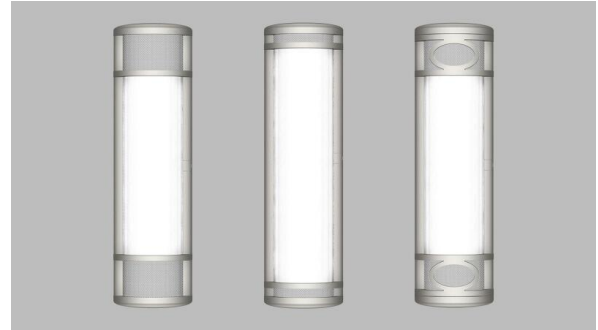




SENTINEL™

FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

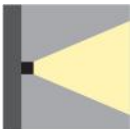


QUANTITIES

1 DESCRIPTION

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.

2 OPTICS & FEATURES



Ext-Wall

3 APPROVALS



4 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.

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.

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).

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

5 DESIGN OPTIONS

LUMINAIRE



Sentinel



Sentinel II



Sentinel III

FINISH



Black
Metallic -
Textured



Silver
Metallic -
Textured



Bronze
Metallic -
Textured

6 HOW TO ORDER

1. LUMINAIRE

ENTE1E01 Sentinel ENTE1E02 Sentinel II ENTE1E03 Sentinel III

2. FIXTURE LENGTH

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

3. CRI

CR80 CRI 80+

4. VOLTAGE

V1 120/277V V2 240V ¹

¹ Not available in North America.

5. DIMMING

DA10 0-10V Dimming 10%

6. CCT - FIXTURE FRONT

CTA30 3000K CTA35 3500K CTA40 4000K

7. CCT - DOWNLIGHT MODULE

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

8. CCT - UPLIGHT MODULE

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

9. BEAM ANGLE - DOWNLIGHT MODULE

BA00 Not require BA06 6° BA21 21°

10. BEAM ANGLE - UPLIGHT MODULE

BB00 Not required BB06 6° BB21 21°

11. FINISH

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

12. VERTICAL BAR

VBO Not required **VB1** Vertical bar, 27" ¹ **VB2** Vertical bar, 51" ¹

¹ Available for Sentinel and Sentinel II fascias only.

13. EMERGENCY

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

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

7 TECHNICAL DATA

FIXTURE LENGTH

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

DOWNLIGHT MODULE BEAM

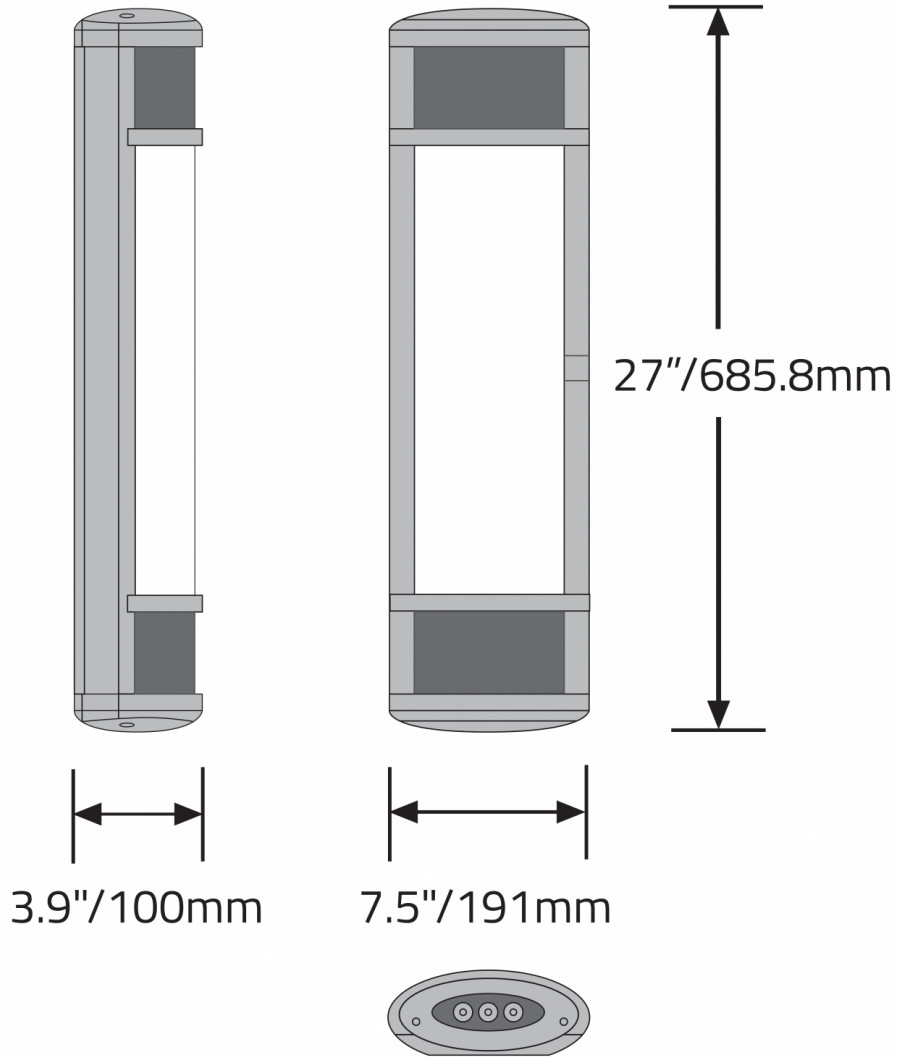
Code	BA00	BA06	BA21
Delivered Lms Down		150	210
Wattage		2	4
LPW		62	59

UPLIGHT MODULE BEAM

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

8 DIMENSIONAL DIAGRAMS

Sentinel 27"



Sentinel 51"

