SENTINEL™ - WALL

Project Name:

Fixture Type:

Fixture Code:

Quantities:



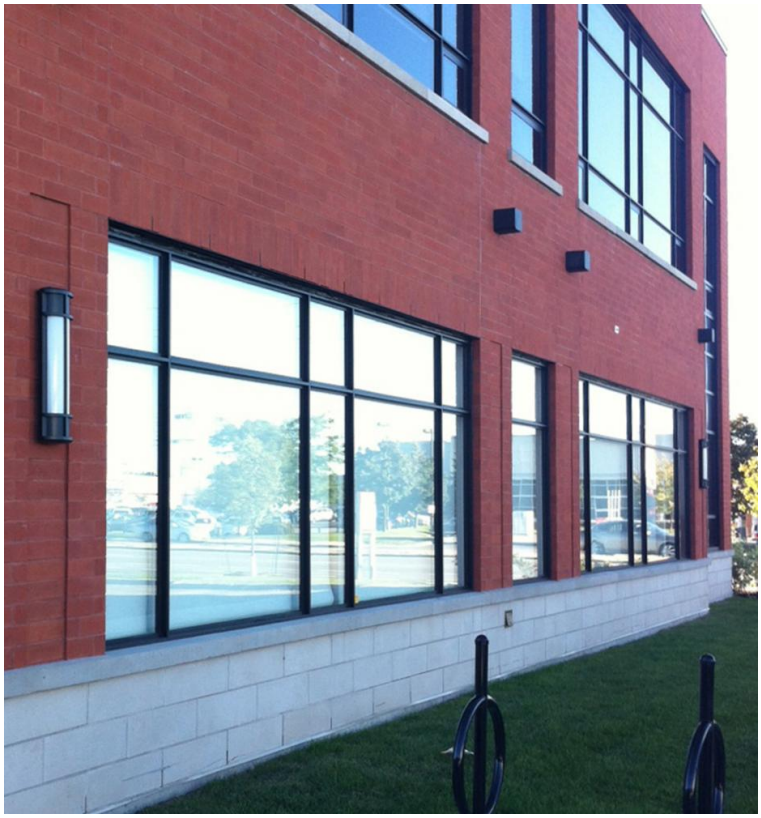
© 2026 Beta-Calco Inc. Specifications are subject to change without notice

SENTINEL™ - WALL









© 2026 Beta-Calco Inc. Specifications are subject to change without notice

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.

Finish
Exterior grade, metallic powder coated paint.

Gaskets
One piece silicone.

Reflector
Aluminium, white powder coated.

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).

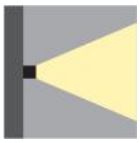
Lens
UV stabilised polycarbonate.

Minimum Starting Temperature
-20°C.

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).

OPTICS & FEATURES



Ext-Wall

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

SENTINEL™ - WALL

HOW TO ORDER

A. LUMINAIRE

322755 27" Type, 3000K, 1124 lms

322756 27" Type, 4000K, 1205 lms

325155 51.2", 3000K, 2269 lms

325156 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

VB Vertical Bar

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

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

SENTINEL™ - WALL

TECHNICAL DATA

LUMINAIRE

Code	322755	322756	325155	325156
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 DOWN 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 UP 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

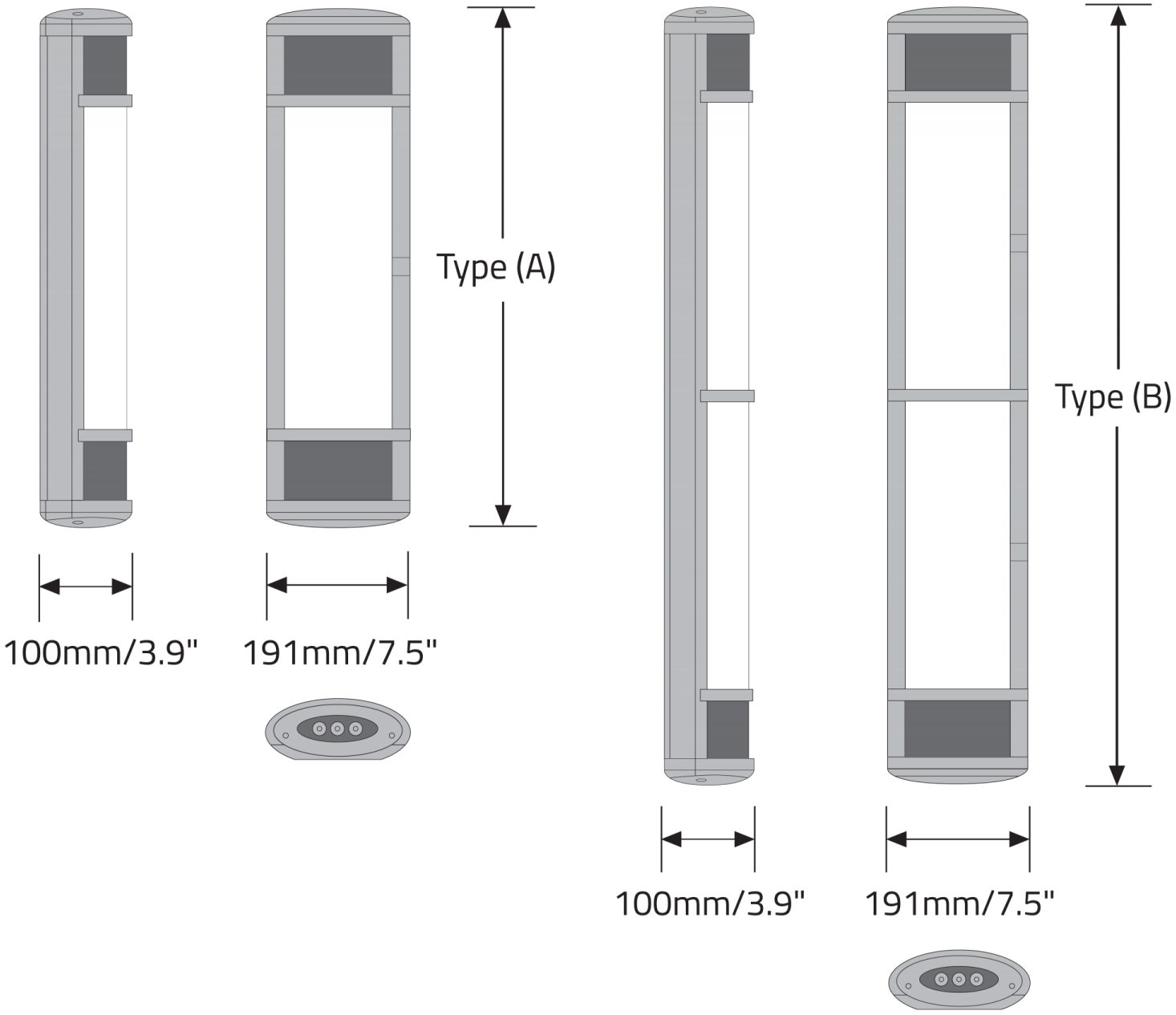
APPROVALS

ADA

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

SENTINEL™ - WALL

DIMENSIONAL DIAGRAMS



© 2026 Beta-Calco Inc. Specifications are subject to change without notice