Front view

ESP100

Project Name Qty

Type _____ Catalog / Part Number



Description

Top view

3.4ft
to
16ft

Color and Color Temperature



Certifications





Esplanade 100 is a flexible, high-performance, variable height LED bollard or column for decorative lighting, public squares, pedestrian pathways, access roads, and more. Featuring a sleek design, Esplanade 100 is designed to provide unmatched versatility, with a choice of single or double-sided modules.

Features

Height	3.4 ft (bollard), 4 ft to 16 ft in 1 ft increments (column)
Distributions	Туре III
Option	LED module pedestrian light (32 in height) Corrosion-Resistant Coating for Hostile Environments
Warranty	5-year limited warranty
Performance	
Output (Nominal Lumens)	3400lm per LED module (up to 4 LED modules)
Color Rendering	CRI 70+
Lumen Maintenance	L70 70,000 hrs (Ta 25 °C)
Physical	
Housing Material	Extruded aluminum
Hardware Material	Stainless steel
Anchor plate material	Cast 356 aluminum alloy
Electrical and Control	
Voltage	120 Volts, 208 Volts, 240 Volts, 277 Volts, 347 Volts
Control	On/Off Control
Power consumption	38W per LED module (up to 4 LED modules)

ESP100

Environmental		
Environment	Dry/damp/wet location	
mportant		

Virtual Patent Marking Notice

This website (https://www.lmpg.com/patents-trademarks) is provided to satisfy the virtual patent marking provisions of applicable jurisdictions. Some products listed may be covered by additional patents not referenced here.

Configurations Table

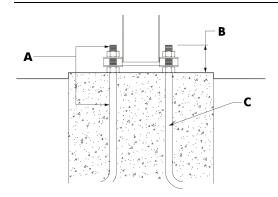
			Output (mo	dule lumens)			
Height		Single		Double	PL option*		
Heigin	sL34 sL68		sL102 sL136		dL68	dL136	1 LED module
	1 LED module	2 LED module	3 LED module	4 LED module	2 LED module	4 LED module	
Bollard							
3.4ft Maximum of 1 LED module	1	N/A	N/A	N/A	N/A	N/A	N/A
Column							
4ft Maximum of 2 LED modules	1	1 2	N/A	N/A	1 2	N/A	N/A
5ft to 7ft Maximum of 3 LED modules	1	2	1 2 3	N/A	1 2	N/A	Not available with: sL102
8ft to 16ft Maximum of 4 LED modules	1	1 2	1 2 3	1 2 3 4 4	1 2	2 3 4	Not available with: sL136 dL136

[◀] Access door

^{*}Pedestrian light and access door are on same side (for more informations, refer to Details & dimensions section).

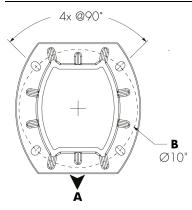
Anchoring Details

Anchor Details



- **A** Galvanized steel portion
- \boldsymbol{B} The threads of J-Hook anchors must must protrude between $\,2\,3/4\,\text{in}$ and 3 in from concrete base.
- **C** (4X) Ø 3/4" by 26 in J-Hook Anchors, supplied with two nuts and flats washers for each (provided).

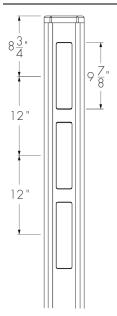
Bolt Circle



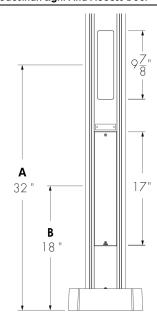
- A Access door
- B Bolt circle

Details And Dimensions

LED Modules



Pedestrian Light And Access Door



- A Pedestrian light
- B Access door

How to Order

Housing	Voltage	Height	Output (module lumens)	Color and Color Temperature	Distributions	Finish	Control	Option	Anchor Bolts Option
ESP100 Esplanade 100	120 120 Volts 208 208 Volts 240 240 Volts 277 277 Volts 347 347 Volts	3.4 3.4 ff (bollard height) (1) 4 4 ff (2) 5 5 ff (3) 6 6 ff (3) 7 7 ff (3) 8 8 ff 9 9 ff 10 10 ff 11 11 ff 12 12 ff 13 13 ff 14 14 ff 15 15 ff 16 ff	si34 Single sided column, 3400lm (38W, 1 LED module) si48 Single sided column, 6800lm (76W, 2 LED modules) si102 Single sided column, 10200lm (114W, 3 LED modules) si136 Single sided column, 13600lm (152W, 4 LED modules) di48 Double sided column, 6800lm (76W, 2 LED modules) di48 Double sided column, 6800lm (76W, 2 LED modules) di136 Double sided column, 13600lm (152W, 4 LED modules) di136 Double sided column, 13600lm (152W, 4 LED modules) di136 Double sided column, 13600lm (152W, 4 LED modules) [4]	30K 3000K	3 Type III	BK Black Sandtex® BRZ Bronze Sandtex® SI Silver Sandtex® BKTX Textured Black BRZIX Textured Bronze Non-Metallic GRATX Textured Medium Gray GRNTX Textured Green WHTX Textured Whita CC Custom Color & Finish (5) (6) (7)	NO On/Off Control	PL 1 LED module pedestrian light (32 in height) CRC Corrosion-Resistant Coaffing (8) (9)	AB Anchor Bolts (10)

Notes:

- 1. Available with sL34 output option only.
- 2. Available with sL34, sL68 and dL68 output option only.
- 3. Available with sL34, sL68, sL102 and dL68 output option only.
- 4. Not available with pedestrian light option.
 5. Specify RAL number followed by "TX" for textured finish (ex: RAL9007TX) or STX for Sandtex finish (ex: RAL9007STX). Textured or Sandtex finishes are recommended for the durability of all products. If a finish is not specified with the RAL number (ex: RAL9007), a glossy finish will be provided. Please consult factory for other RAL textures and glosses, or to match alternate color charts. Final color matching results may vary.
- 6. Setup charges apply for RAL colors. Consult factory for details.
- 7. Longer lead times can be expected for custom RAL color finishes.8. Use only when exposed to salt spray. This option is not required for normal outdoor exposure.
- Setup charges apply. Consult factory for details.
 Anchor bolts provided with double nuts, washers and template. One template provided for every 5 luminaires.