# BOLLARDS

## Installation Guide



#### PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- To prevent personal injury or product damage only licensed electricians should install
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from -40°C to 45°C and to be horizontally mounted with the LEDs facing down.
- This product must be installed in accordance with the applicable installation code by a Person familiar with the construction and operation of the product and
- the hazards involved.
- In 75°c supply conductors
- This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.
- The allowable ambient temperature is 10  $^\circ$ C (50  $^\circ$ F) to 40  $^\circ$ C (104  $^\circ$ F) when configuring the emergency battery kit.

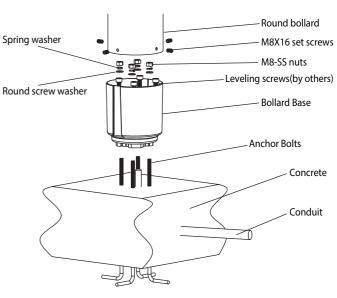
#### Installation instructions

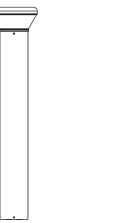
1. Place the Bollard base over Anchor Bolts.

- 2. Loosely tighten the washers and nuts provided. Tighten all nuts and screws.
- 3. Be sure supply leads extend far enough to make fixture connections. Wiring

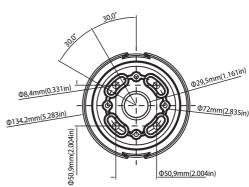
connections can be made now.

- 4. Slide the bollard over on bollard base lined up with the grooves. Be sure to check the LED position on the Bollard.
- 5. Use the four set screws to secure the bollard to the bollard base.





Bollard Base Anchor Bolts Leveling screws (by others 1/4-18 UNC)

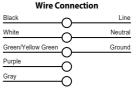


#### ANCHOR BOLT TEMPLATE FOR BLED BOLLARD

### ROUND BOLLARD

**TOOLS REQUIRED** 

Mounting Type	Accessory	Specifications	Quantity
	Bollard Base	MBL0124DZ-D134H143(D)-YZ	1
Ø	M8-SS nuts	M8-SS	4
ſ	Anchor Bolts	MBL0124ZJ-L314W8H67	4
	Spring Washer	M8-SS	4
P	Round Screw Washer	M8-OD15ID8.5H1.4-SS	4



#### Note: Two dimming wires are in the driver box.

Emergency Wire Connection

Red	$\sim$	Line
White	$\sim$	Neutral
Green/Yellow Green	$\sim$	Ground
Black	$\sim$	Control Switch
	<del>ر ب</del>	

Po Box 45160 Baton Rouge, La. 70895 Phone # (225) 412-0025 sales@selserlighting.com

**SELSER**<sup>TM</sup> LIGHTING PRODUCTS

### Selser Lighting Products