BOLLARDS

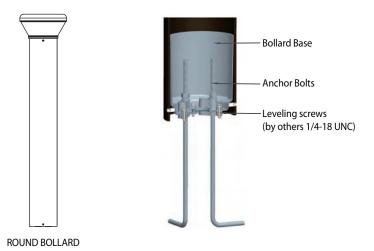


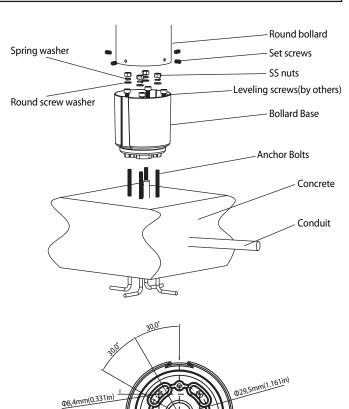
PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- 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.
- $\boldsymbol{-}$ 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 ℃ (50 ℙ) to 40 ℂ (104 ℙ) 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.
- 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.





ANCHOR BOLT TEMPLATE FOR LED BOLLARD

TOOLS REQUIRED

Mounting Type	Accessory	Quantity
	Bollard Base	1
@	M8-SS nuts	4
	Anchor Bolts	4
	Spring Washer	4
9	Round Screw Washer	4

Wire Connection				
Black		Line		
White	\sim	Neutral		
Green/Yellow Green	2	Ground		
Purple	\sim			
Gray	0			
Note: Two dimming wires are in the driver box.				

<u>0134,2mm(5.283in)</u>

mergency	Wire	Connection	1
	\sim		Lin

Φ72mm(2.835in)

Φ50.9mm(2.004in)

Red	\sim	Line
White	$\stackrel{\smile}{\sim}$	Neutral
Green/Yellow Green	\sim	Ground
Black	$\stackrel{\smile}{\sim}$	Control Switch