BOLLARDS

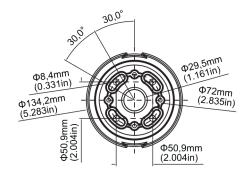


PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

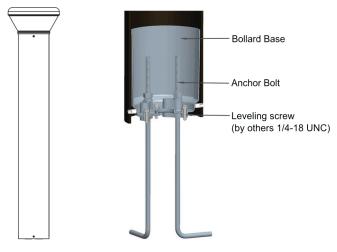
- 1. To prevent personal injury or product damage only licensed electricians should install
- 2. To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- 3. This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- 4. Disconnect product and allow cooling prior to servicing.
- 5. Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- 6. To prevent product malfunction and/or electrical shock this product must be properly grounded.
- 7. 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.
- 8. 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.
- 9. Min 75°C supply conductors.
- 10. This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.
- 11. The allowable ambient temperature is 10°C(50°F) to 40°C(104°F) when configuring the emergency battery kit.

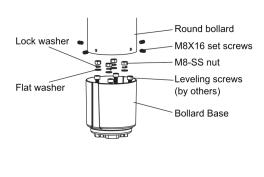
Installation instructions

- Verify bolt circle diameter and anchor bolt projection and use anchor bolt template to assure accuracy.
- 2. Place the Bollard base over Anchor Bolts.
- 3. Loosely tighten the washers and nuts provided. Tighten all nuts and screws.
- 4. Be sure supply leads extend far enough to make fixture connections. Wiring connections can be made now.
- 5. Slide the bollard over on bollard base lined up with the grooves. Be sure to check the LED position on the Bollard.
- 6. Use the four set screws to secure the bollard to the bollard base.

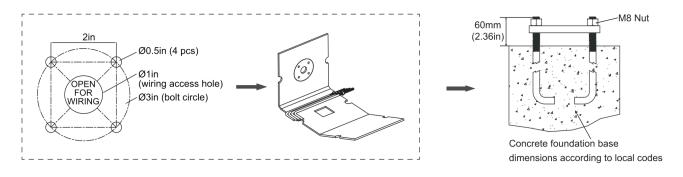


ANCHOR BOLT TEMPLATE FOR BLED BOLLARD



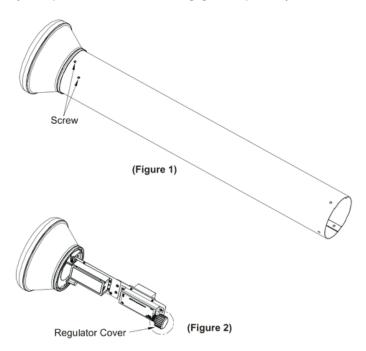


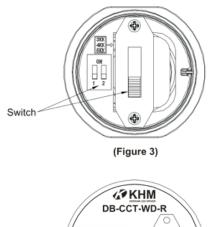
ROUND BOLLARD



CCT Power Regulator (Optional)

- 1. Unscrew the two screws to remove the light pole, make sure the input line during the process, to prevent the pull-apart. (Figure 1)
- 2. Pull the regulator cover out. (Figure 2)
- 3. Adjust the fixture against the adjustment instructions.(Figure 3) (Figure 4)
- 4. Install the accessories after adjustment is complete.
- 5. To adjust the power, first connect the dimming light to the power adjustment dial.





DB-CCT-WD-R

| NO.1 NO.2 Watts | 1 26W | 1 1 20W | 1 1 19W | 1 1 10W | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1 2 | 1

TOOLS REQUIRED

Mounting Type	Accessory	Specifications	Quantity
	Bollard Base	MBL0124DZ-D134H143(D)-YZ	1
②	M8-SS nut	M8-SS	4
Ţ	Anchor Bolt	MBL0124ZJ-L314W8H67	4
	Flat Washer	M8-SS	4
9	Lock Washer	M8-OD15ID8.5H1.4-SS	4

Wire Connection Black Line White Neutral Green/Yellow Green Ground Purple Pink Note: Two dimming wires are in the driver box.

Emergency Wire Connection		
Red	Line	
White	Neutral	
Green/Yellow Green	Ground	
Black	Control Switch	