

8" Commercial Bollard

Peak Top



Features

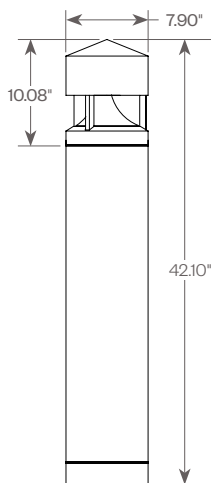
Our 8" Commercial bollard family is available with one of three distinct tops. This Peak Top LED bollard incorporates an extruded aluminum housing with a die cast top and vandal resistant polycarbonate lens. It is ideal for any commercial application as well as parks, plazas and multifamily properties.

Product Overview

| | |
|------------------|-------------------------------------|
| Type: | Exterior Pathway/Landscape Lighting |
| Wattage: | 12W, 24W |
| Color Temp: | 2200K, 3000K, 4000K, 5000K |
| CRI: | 70+ |
| Dimming: | 0-10V dimming |
| Standard Height: | 42.10 inches |
| Diameter: | 7.90 inches |
| Weight: | 18.3 lbs |

PROJECT:

TYPE:



Construction:

Cast aluminum Peak Top assembly.
High quality extrusion aluminum body.
Stainless steel hardware.
Silicone gaskets for sealing.

Lens:

Vandal resistant polycarbonate lens

Driver:

Electronic driver, 120-277V, 50/60Hz
Power factor: >0.9 @120V
Total harmonic distortion: <20%
0-10V dimmable driver.

Working Temperature:

Minimum ambient -40°F, maximum ambient 104°F (-40-40°C)

Finish:

Dark Bronze (DB) standard
Optional Black (BK), White (WH), Grey (GY) finishes available with longer lead times and additional charges.

Accessories (ordered separately):

Anchor bolt mounting kits
180° Side Shield

Certifications:

cUL listed
IP66 rated for wet location
RoHS compliant



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PROJECT:

TYPE:

Bollard Ordering Information



- | | |
|--|--|
| <p>1 <u>Model</u> AXPB - peak top bollard</p> <p>2 <u>Wattage</u> 12 24</p> <p>3 <u>Color Temp</u> 22 - 2200K (longer lead time may apply) 30 - 3000K 40 - 4000K 50 - 5000K</p> | <p>4 <u>Distribution</u> V - type V</p> <p>5 <u>Finish</u> (required for BHSS only) Standard: DB - dark bronze Optional†: BK - black WH - white GY - grey † Cost adder & longer lead time will apply DLC listed at 24W-4000K only</p> |
|--|--|

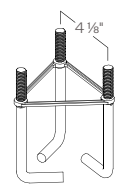
Accessory Ordering Information



- 1** Model
BHSS - 180° side shield, specify finish below
ABMK01 - anchor bolt mounting kit, no finish required
- 2** Finish (required for BHSS only)
Standard: DB - dark bronze Optional†: BK - black
WH - white
GY - grey
† Cost adder & longer lead time will apply



180° Side Shield (BHSS)



Anchor Bolt Mounting Kit (ABMK01) includes bracket and (3) 8" zinc-plated anchor bolts.

Performance Data

MULTIPLYING FACTORS

| CCT: | 2200K | 3000K | 4000K | 5000K |
|---------|-------|-------|-------|-------|
| Factor: | 0.84 | 93 | 1.0 | |

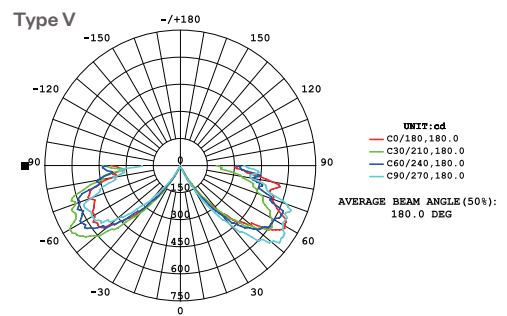
DELIVERED LUMENS

| Watts | Lumen Output | AC Input 120V | CRI | CCT | Distribution Type | LPW |
|-------|--------------|---------------|-----|-------|-------------------|-----|
| 12W | 1340 | 0.19A | >70 | 4000K | Type V | 112 |
| 24W | 2500 | 0.22A | >70 | 4000K | Type V | 104 |

PROJECTED LED LUMEN MAINTENANCE

| | Operating Hours | | | | |
|--------------------------|-----------------|-----------|-----------|-----------|-----------|
| | 0 | 6,000 | 14,000 | 29,000 | 127,000 |
| Lumen Maintenance Factor | 0.1 | 0.98(L98) | 0.96(L96) | 0.92(L92) | 0.70(L70) |

Data references the extrapolated performance projections for the LED bollard in 77°F ambient (tested per IESNA LM-80-08 and projected per IESNA-TM-21-11).



LED WAVELENGTH

