

Application

BEGA system bollard heads with unshielded 360° light distribution and safety guard. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation.

Materials

- Clear safety glass with white ceramic coating
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- Mechanically captive stainless steel fasteners
- Interlocking stainless steel mounting mechanism for attachment of head and tube
- High temperature silicone gasket

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 65

Weight: 8.0 lbs.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage7.9W
- System wattage10.0W
- Controllability0-10V, TRIAC, and ELV dimmable
- Color rendering indexRa > 80
- Luminaire lumens778lm
- LED service life (L70)60000 hrs

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (K27)

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in polyester powder and/or liquid paint.

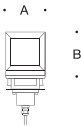
Available colors

- Black (BLK)
 - Silver (SLV)
 - Natural Bronze (NTB)
 - CUS:
- Bronze (BRZ)
 - White (WHT)
 - RAL:

Type:
BEGA Product:
Project:
Modified:

Available options

- CUS
 - MGU
 - NTB
 - RAL
- Custom finish
 - Marine grade undercoat
 - Natural bronze (premium finish)
 - RAL Classic, matte finish



System bollard head · Unshielded with safety guard · 360°

	LED	A	B
B84680	7.9W	6 1/4	7



System bollard summary · Square

The overview provides a compact summary of the possibilities for combining the various bollard heads with the bollard tubes and their additional functions.

For each bollard head you can find matching bollard tubes with and without components.

System bollard heads with compatible tubes							
BEGA bollard tubes □ in inches		□ 6 1/4	□ 8 5/8	□ 6 1/4	□ 8 5/8	□ 6 1/4	□ 8 5/8
	Without components in two heights	•	•	•	•	•	•
	With integral PIR motion sensor	•	•	•	•	•	•
	With drive-through protection		•		•		•
	With integral GFCI outlet		•		•		•
	Wood bollard tubes	•	•	•	•	•	•

Compatible tubes · □ 6 1/4

System bollard tube · No access door		
	A	B
B84000	6 1/4	14 3/4
System bollard tube · No access door		
	A	B
B84002	6 1/4	32 1/8
System bollard tube · Integral PIR motion sensor		
	A	B
B84009	6 1/4	32 1/8
Wood system bollard tube · Square		
	A	B
B84466	6 1/4	32 1/8