

Application
BEGA system bollard heads with shielded 360° light distribution. 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
Borosilicate glass
Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Interlocking stainless steel mounting mechanism for attachment of head and tube

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

Weight: 21.0lbs.

Electrical
Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 16.8 W
System wattage 21.0 W
Controllability 0-10V, TRIAC, and ELV dimmable
Color rendering index Ra > 80
Luminaire lumens 388 lm
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

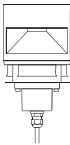
Finish
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in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

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

Type:
BEGA Product:
Project:
Modified:

Available options
CUS Custom finish
MGU Marine grade undercoat
NTB Natural bronze (premium finish)
RAL RAL finish

• A •



•
B
•

System bollard head · Shielded · 360°

	LED	A	B
B84690	16.8 W	6 1/4	5



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