Application
BEGA system bollard head with shielded 180° 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
Interlocking stainless steel mounting mechanism for attachment of head and tube
Pre-wired with 5-pole plug-in connectors for ease of installation
Pure anodized aluminum reflector surface

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

Weight: 5.5 lbs.

Electrical
Operating voltage	120-277V AC
Minimum start temperature	-20° C
LED module wattage	4.9W
System wattage	7.0W
Controllability	0-10V dimming down to 0.1%
Color rendering index	Ra > 80
Luminaire lumens	441 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
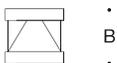
Finish
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in polyester powder and/or liquid paint.

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

Type:
BEGA Product:
Project:
Modified:

Available options
CUS	Custom finish
DALI-2	Enabled for DALI control system
FSC	Fusing
MGU	Marine grade undercoat
NTB	Natural bronze (premium finish)
RAL	RAL Classic, matte finish

· A ·

B

System bollard head · Asymmetric wide throw · 180°

	LED	A	B
B85015	4.9W	5 1/2	5 5/8

System bollard summary · Round

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 Ø in inches	ø5½	ø7½	ø5½	ø7½	ø10⅜	ø5½	ø7½	ø5½	ø7½	ø7½	ø7½	ø10⅜	ø7½	ø10⅜	ø7½	ø5½	ø7½	ø10⅜
Without components in two heights	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
With integral floodlight		•		•			•		•	•	•		•		•		•	
With integral PIR motion sensor		•		•	•		•		•	•	•	•	•	•	•		•	•
With emergency lighting battery		•		•	•		•		•	•	•	•	•	•	•		•	
With drive-through protection					•							•		•				•
With integral GFCI outlet		•		•	•		•		•	•	•	•	•	•	•		•	•
With integral 240V receptacle for electric vehicles					•							•		•				•
Wood bollard tubes	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Compatible tubes · Ø5½

System bollard tube · No access door

	A	B
B99614	5½	14¼

System bollard tube · No access door

	A	B
B99620	5½	26

Wood system bollard tube · Round

	A	B
B84476	5½	25⅞