

Application
BEGA system bollard head 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
Clear safety glass with white ceramic coating
Die-cast aluminum
Extruded aluminum
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
Stainless steel helicoils
Pure anodized aluminum reflector surface

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

Weight: 17.2 lbs.

Electrical
Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 29.4 W
System wattage 34.0 W
Controllability 0-10V dimming down to 1%
Color rendering index Ra > 80
Luminaire lumens 1637 lm
LED service life (L70) 60000 hrs

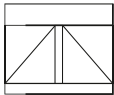
LED color temperature
4000K (K4)
3500K (K35)
3000K (K3)
2700K (K27)

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:

• A •



•
B
•

System bollard head · Shielded · 360°

	LED	A	B
B99865	29.4 W	10 ³ / ₈	7 ⁵ / ₈

Type:
BEGA Product:
Project:
Modified:

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



System bollard summary · Round

BEGA

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		ø5 1/2	ø7 1/2	ø5 1/2	ø7 1/2	ø10 3/8	ø5 1/2	ø7 1/2	ø5 1/2	ø7 1/2	ø7 1/2	ø7 1/2	ø10 3/8	ø7 1/2	ø10 3/8	ø7 1/2	ø10 3/8	ø7 1/2	ø5 1/2	ø7 1/2	ø10 3/8
	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 · Ø10 3/8

System bollard tube · No access door		
	A	B
B99619	10 3/8	14 3/4
System bollard tube · With access door		
	A	B
B99624	10 3/8	34 1/2
System bollard tube · Integral PIR motion sensor		
	A	B
B99659	10 3/8	34 1/2
System bollard tube · Integral emergency lighting battery		
	A	B
B99636	10 3/8	34 1/2

System bollard tube · Drive-through protection · Standard anchorage		
	A	B
B84623	10 3/8	34 3/8
System bollard tube · Integral GFCI outlet		
	A	B
B99627	10 3/8	34 1/2
System bollard tube · Integral 240V receptacle		
	A	B
B98010	10 3/8	39
Wood system bollard tube · Round		
	A	B
B84465	10 3/8	34 1/2