Application

Bollard tube provided with one integrated floodlight. The floodlight has an adjustable inclination angle of ± 30°, can be rotated by 360°. BEGA system bollard tubes are designed for easy attachment to system bollard heads using an interlocking mechanism. An accompanying bollard head must be selected for proper installation

Materials

Clear safety glass
Die-cast aluminum
Extruded aluminum
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
Galvanized steel anchorage
Pure anodized aluminum reflector

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	19.3 W
System wattage	23.5 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	1057 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

70896	Direct burial anchorage (replaces included anchorage kit, pre-shippable)
CUS	Custom finish
MGU	Marine grade undercoat
NTB	Natural bronze (premium finish)
RAL	RAL finish

Included (available for pre-shipment)

B79818	Anchorage kit

System bollard tube · Integral floodlight

	LED	A	B
B99644	19.3 W	7 1/2	32

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	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 · Ø7½

System bollard tube · No access door	A	B
B99615	7½	14½

System bollard tube · No access door	A	B
B96177	7½	32

System bollard tube · With access door	A	B
B99622	7½	32

System bollard tube · Integral floodlight	LED	A	B
B99644	19.3 W	7½	32

System bollard tube · Integral emergency lighting battery	A	B
B99635	7½	32

System bollard tube · Integral GFCI outlet	A	B
B99626	7½	32

Wood system bollard tube · Round	A	B
B84464	7½	32⅛

System bollard tube · Integral PIR motion sensor	A	B
B99658	7½	32