

Application

The design of these in-grade floodlights makes it possible to fully illuminate a vertical surface, from the ground up to the edge of the roof. The lower limit of the light distribution is a straight line, without the usual scallop.

Materials

- Hand-blown crystal glass
- Corrosion-resistant 304 grade stainless steel
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- Mechanically captive stainless steel fasteners
- Silicone optic with excellent high temperature and UV stability
- Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 67

Weight: 13.9lbs.

Electrical

Operating voltage	120V or 277V AC
Minimum start temperature	-30° C
LED module wattage	24.6W
System wattage	29.2W
Controllability	0-10V, TRIAC, and ELV dimmable
Color rendering index	Ra > 80
Luminaire lumens	2330lm
LED service life (L70)	60000hrs

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:

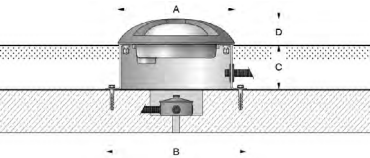
Modified:

Available options

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

Included (available for pre-shipment)

BB84618	Installation housing
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In-grade floodlight · Wall washer

	LED	β	A	B	C	D
B84618	24.6W	20°x91°	11 1/4	13 5/8	4 1/4	2 3/8

