

Application

The design of this on-ground floodlight makes it possible to fully illuminate a vertical surface from the ground level to the lower edge of the roof. These luminaires should be installed in landscaped areas where foot traffic is not common. Minimal installation effort and cost is required in comparison to in-grade luminaires.

Materials

- Clear safety glass with matte finish
- Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy
- Fully potted waterstopper cable
- Silicone applied robotically to casting, plasma treated for increased adhesion
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- Stainless steel mounting plate
- Pure anodized aluminum reflector

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

Weight: 11.5 lbs.

Electrical

Operating voltage	120V or 277V AC
Minimum start temperature	-10° C
LED module wattage	29.1 W
System wattage	34.0 W
Controllability	0-10V, TRIAC, and ELV dimmable
Color rendering index	Ra > 80
Luminaire lumens	4160 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 and custom color finishes provided in either polyester powder or liquid paint.

Available colors

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



Ground mounted luminaires · Wall washer					
	LED	β	A	B	C
B84174	29.1 W	45°x75°	10 <sup>3</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>

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)

BB7089LED Installation housings

