

Application

LED on-ground luminaire for illuminating horizontal surfaces from very low mounting heights such as squares, entrances and wide pathways.

Materials

Luminaire housing and base constructed of die-cast and extruded marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy
 Clear safety glass with optical texture
 Reflector made of pure anodized aluminum
 Silicone applied robotically to casting, plasma treated for increased adhesion
 High temperature silicone gasket
 Mechanically captive stainless steel fasteners
 Mounting plate and anchorage constructed of galvanized steel
 Mounting system allows for luminaire to adjusted

NRTL listed to North American Standards, suitable for wet locations
 Protection class IP67
 Weight: 5.8lbs

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	16.4 W
System wattage	19.5 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	712 lumens (3000K)
Lifetime at Ta = 15° C	322,000 h (L70)
Lifetime at Ta = 45° C	57,000 h (L70)

LED color temperature

- 4000K - Product number + **K4**
- 3500K - Product number + **K35**
- 3000K - Product number + **K3**
- 2700K - Product number + **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 polyester powder coat with minimum 3 mil thickness.

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



LED on-ground luminaire - surface washer

	LED	A	B	C
84815	16.4 W	9	6 3/4	7 1/8

Type:
 BEGA Product:
 Project:
 Modified:

