

Application

The design of this in-grade floodlight 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 straight without the usual scallop.

Materials

- Cover made of cast bronze
- Luminaire housing constructed of die-cast marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy
- Clear safety glass
- Reflector surface made of pure anodized aluminum with silicone optics
- Mechanically captive stainless steel fasteners
- Stainless steel helicoils
- Stainless steel installation housing
- Stainless steel and composite locking mechanism

NRTL listed to North American Standards, suitable for wet locations

Protection class IP67

Weight: 18.7 lbs

Electrical

| | |
|---------------------------|--------------------------------|
| Operating voltage | 120-277VAC |
| Minimum start temperature | -10° C |
| LED module wattage | 24.6 W |
| System wattage | 29.2 W |
| Controllability | 0-10V, TRIAC, and ELV dimmable |
| Color rendering index | Ra > 80 |
| Luminaire lumens | 2,330 lumens (4000K) |
| LED service life (L70) | 60,000 hours |

LED color temperature

- 4000K - Product number + **K4**
- 3500K - Product number + **K35**
- 3000K - Product number + **K3**
- 2700K - Product number + **K27**

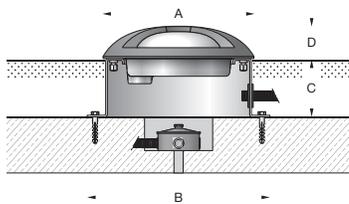
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Pressure load

This luminaire is designed to bear pressure loads up to 2,200 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to dynamic horizontal load from vehicles braking, accelerating and changing direction.

Finish

Natural bronze. Time and weather factors will create the natural patina of bronze.



| In-grade floodlight · wall washer | | | | | | |
|-----------------------------------|-------|---------|--------|--------|-------|-------|
| | LED | β | A | B | C | D |
| 84 175 | 24.6W | 20°/91° | 11 1/4 | 13 5/8 | 4 1/4 | 2 3/8 |

β = Beam angle

BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

Type:
 BEGA Product:
 Project:
 Modified:

