

Application

Wall luminaires with single-sided light output designed to provide up or down lighting effects for interior and exterior locations.

Materials

Luminaire housing and faceplate constructed of die-cast marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy

Clear safety glass

Reflector made of pure anodized aluminum

High temperature silicone gasket

Mechanically captive stainless steel fasteners

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65

Weight: 4.4 lbs

Electrical

Operating voltage 120-277V AC

Minimum start temperature -30°C

LED module wattage 7.9 W

System wattage 10.5 W

Controllability 0-10V dimmable

Color rendering index $R_a > 80$

Luminaire lumens 652 lumens (3000K)

LED service life (L70) 60,000 hours

LED color temperature

4000K - Product number + **K4 (EXPRESS)**

3500K - Product number + **K35**

3000K - Product number + **K3 (EXPRESS)**

2700K - Product number + **K27**

Amber - Product number + **AMB**

Wildlife friendly amber LED - Optional

Luminaire is optionally available with a narrow bandwidth, amber LED source (585-600nm) approved by the FWC. This light output is suggested for use within close proximity to sea turtle nesting and hatching habitats. Electrical and control information may vary from standard luminaire.

LED module wattage 9.0 W (Amber)

System wattage 11.6 W (Amber)

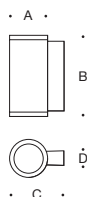
Luminaire lumens 220 lumens (Amber)

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: |

**Wall luminaire - single-sided output**

| | LED | β | A | B | C | D | Required wiring box |
|---------------|-------|----------------|----------------|---|----------------|----------------|---------------------|
| 66 655 | 7.9 W | 19.5° | $4\frac{3}{8}$ | 9 | $6\frac{3}{8}$ | $1\frac{1}{8}$ | 19 537 |

β = Beam angle

Type:

BEGA Product:

Project:

Modified:

Available Accessories

79 547 Surface mounted wiring box

See individual accessory spec sheet for details.

