

Application

Recessed ceiling luminaire with adjustable light distribution. The inclination angle is infinitely adjustable from 0-30°. The optical assembly can be rotated 360° around the vertical axis. The adjustable optical system makes these luminaires ideal for solving a myriad of lighting tasks.

Materials

- Clear safety glass
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- Mechanically captive stainless steel fasteners
- Stainless steel screw clamps
- High temperature silicone gasket
- Pure anodized aluminum reflector surface

NRTL listed to North American Standards, suitable for wet locations  
Protection class IP 65

Weight: 5.7 lbs.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-20° C
- LED module wattage17.2 W
- System wattage20.0 W
- Controllability0-10V dimming down to 0.1%
- Color rendering indexRa > 90
- Luminaire lumens1569 lm
- LED service life (L70)60000 hrs

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (K27)

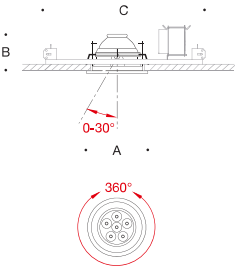
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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, custom, and premium colors provided in polyester powder and/or liquid paint.

Available colors

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



Downlight · Adjustable · Static white

|        | LED    | β   | A                              | B                             | C  |
|--------|--------|-----|--------------------------------|-------------------------------|----|
| B55844 | 17.2 W | 14° | 10 <sup>3</sup> / <sub>8</sub> | 6 <sup>1</sup> / <sub>8</sub> | 20 |

Type:

BEGA Product:

Project:

Modified:

Available options

- B10019 Elliptical spread lens
- B10048 Round Spread Lens
- CUS Custom finish
- FSC Fusing
- MGU Marine grade undercoat
- NTB Natural bronze (premium finish)
- RAL RAL Classic, matte finish

Included (available for pre-shipment)

- CP5844 Ceiling pan

