

Application

Recessed ceiling luminaire with adjustable light distribution and RGBW technology. 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
- High temperature silicone gasket
- Stainless steel screw clamps
- Mechanically captive stainless steel fasteners
- Pure anodized aluminum reflector surface

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

Weight: 6.2 lbs.

Electrical

Operating voltage	120-277VAC
Minimum start temperature	-20° C
LED module wattage	16.7 W
System wattage	21.0 W
Controllability	DMX and RDM compatible
Color rendering index	Ra > 80
Luminaire lumens	804 lm
LED service life (L70)	60000 hrs

Dynamic range

RGBW for additive color mixing, standard white color temperature is 4000K

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:

Type:

BEGA Product:

Project:

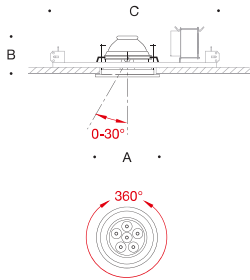
Modified:

Available options

- ☐ B10016
- ☐ B10047
- ☐ CUS
- ☐ MGU
- ☐ NTB
- ☐ RAL
- Elliptical spread lens
- Round spread lens
- Custom finish
- Marine grade undercoat
- Natural bronze (premium finish)
- RAL Classic, matte finish

Included (available for pre-shipment)

- ☐ CP24837
- Ceiling pan



Downlight · Adjustable · RGBW

	LED	β	A	B	C
B24837	16.7 W	18°	8 7/8	5 1/8	18

