

Application

Recessed downlight with a symmetric very wide beam distribution. These luminaires are designed for down lighting atriums, canopies, passages, and other interior and exterior locations.

Materials

- Clear safety glass
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- 316 grade stainless steel
- High temperature silicone gasket
- Stainless steel screw clamps
- Silicone applied robotically to casting, plasma treated for increased adhesion
- Galvanized steel rough in ceiling pan with through wiring junction box
- Pure anodized aluminum reflector surface
- Silicone optic with excellent high temperature and UV stability
- BEGA Hybrid Optics®

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

Weight: 4.8 lbs.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-20° C
- LED module wattage16.8 W
- System wattage20.0 W
- Controllability0-10V dimming down to 1%
- Color rendering indexRa > 90
- Luminaire lumens1687 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

Stainless steel finish. Custom colors not available.

Type:

BEGA Product:

Project:

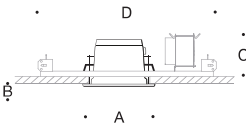
Modified:

Available options

- ☐ DALI-2Enabled for DALI control system
- ☐ ELV/TRIACElectronic low voltage/TRIAC dimming
- ☐ FROFrosted lens
- ☐ FSCFusing

Included (available for pre-shipment)

- ☐ CP24237Ceiling pan



Downlight · Very wide beam

	LED	β	A	B	C	D
B24439	16.8 W	85°	6 1/4	0 1/4	4 1/2	18

