

Application

Recessed downlight with a symmetric narrow 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 voltage	120-277V AC
Minimum start temperature	-20° C
LED module wattage	16.8 W
System wattage	20.0 W
Controllability	0-10V dimming down to 1%
Color rendering index	Ra > 90
Luminaire lumens	1819 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:

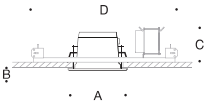
Modified:

Available options

DALI-2	Enabled for DALI control system
ELV/TRIAC	Electronic low voltage/TRIAC dimming
FRO	Frosted lens
FSC	Fusing

Included (available for pre-shipment)

CP24237	Ceiling pan
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Downlight · Narrow beam						
	LED	β	A	B	C	D
B24277	16.8 W	20°	6 1/4	0 1/4	4 1/2	18

