

Application

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

Materials

- Clear safety glass
- 316 grade stainless steel
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- High temperature silicone gasket
- Stainless steel screw clamps
- Silicone applied robotically to casting, plasma treated for increased adhesion
- Aluminum ceiling mounted driver 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: 1.8 lbs.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-20° C
LED module wattage	12.3 W
System wattage	14.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 90
Luminaire lumens	1224 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:

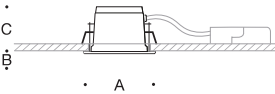
BEGA Product:

Project:

Modified:

Available options

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



Downlight · Wide beam					
	LED	β	A	B	C
B24283	12.3 W	32°	4 ³ / ₄	0 ¹ / ₄	2 ³ / ₄

