

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 with matte finish
Marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy
High temperature silicone gasket
Silicone applied robotically to casting, plasma treated for increased adhesion
Stainless steel screw clamps
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	120-277VAC
Minimum start temperature	-20° C
LED module wattage	12.3W
System wattage	14.0W
Controllability	0-10V dimmable
Color rendering index	Ra > 90
Luminaire lumens	1211 lm
LED service life (L70)	60000hrs

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

Type:

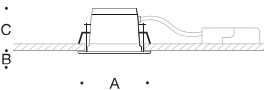
BEGA Product:

Project:

Modified:

Available options

CUS	Custom finish
DALI-2	Enabled for DALI control system
ELV/TRIAC	Electronic low voltage/TRIAC dimming
FRO	Frosted lens
FSC	Fusing
MGU	Marine grade undercoat
NTB	Natural bronze (premium finish)
RAL	RAL Classic, matte finish



Downlight · Very wide beam

	LED	β	A	B	C
B24386	12.3W	58°	4 ³ / ₈	0 ¹ / ₄	2 ³ / ₄

