

Application

Compact ceiling mounted downlights designed for down lighting atriums, canopies, passages and other interior and exterior locations.

Materials

Clear safety glass
Marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy
Silicone applied robotically to casting, plasma treated for increased adhesion
BEGA Hybrid Optics®
Pure anodized aluminum reflector surface
Silicone optic with excellent high temperature and UV stability

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

Weight: 3.5 lbs.

Electrical

Operating voltage	120V or 277V AC
Minimum start temperature	-30° C
LED module wattage	24.1 W
System wattage	28.0 W
Controllability	0-10V, TRIAC, and ELV dimmable
Color rendering index	Ra > 90
Luminaire lumens	2703 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

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)
RAL:	CUS:

Type:

BEGA Product:

Project:

Modified:

Available options

CUS	Custom finish
FRO	Frosted lens
FSC	Fusing
MGU	Marine grade undercoat
NTB	Natural bronze (premium finish)
RAL	RAL Classic, matte finish



Surface mounted downlight · Symmetric very wide beam

	LED	β	A	B
B24529	24.1 W	72	5 ⁷ / ₈	5 ³ / ₄