

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
Silicone applied robotically to casting, plasma treated for increased adhesion
Stainless steel screw clamps
Galvanized steel rough in ceiling pan with through wiring junction box
Silicone optic with excellent high temperature and UV stability
Pure anodized aluminum reflector surface
BEGA Hybrid Optics®

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

Weight: 7.1 lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -20° C
Maximum ambient temperature 45° C
LED module wattage 35.7 W
System wattage 41.0 W
Controllability 0-10V dimmable
Color rendering index Ra > 90
Luminaire lumens 3935 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)
Natural Bronze (NTB) RAL:
CUS:

Type:

BEGA Product:

Project:

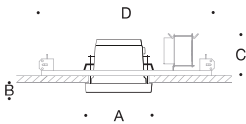
Modified:

Available options

CUS Custom finish
DALI-2 Digital addressable lighting interface
ELV/TRIAC Electronic low voltage/TRIAC dimming
FRO Frosted lens
FSC Fusing
MGU Marine grade undercoat
NTB Natural bronze (premium finish)
RAL RAL finish

Included (available for pre-shipment)

CP24241 Ceiling pan



Downlight · Narrow beam						
	LED	□	A	B	C	D
B24241	35.7 W	17°	8 ⁵ / ₈	1	4 ¹ / ₂	18

