

Application

Flush-mounted downlights create a very clean ceiling appearance for atriums, canopies, and other interior and exterior locations. Designed for use in pre-cast or cast-in-place concrete ceilings. Standard housing designed for use with formwork and no plaster finish. Select the appropriate housing option for use with a plaster finish.

Materials

Clear safety glass
Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
Stainless steel housing
Silicone applied robotically to casting, plasma treated for increased adhesion
Aluminum installation housing
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: 7.9 lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 24.1 W
System wattage 27.0 W
Controllability 0-10V, TRIAC, and ELV dimmable
Color rendering index Ra > 80
Luminaire lumens 2680 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:

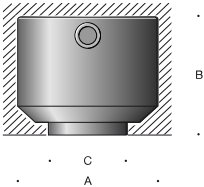
Modified:

Available options

BB24497 Installation housing, concrete with plaster
(replaces included installation housing, pre-shippable)

Included (available for pre-shipment)

BB24485 Installation housing, concrete only



Downlight · Linear spread					
	LED		A	B	C
B24486	24.1 W	42° x 105°	10 ³ / ₈	8 ³ / ₄	6

