

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 ($\leq 0.3\%$ 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:

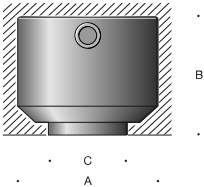
Modified:

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	β	A	B	C
B24486	24.1 W	$42^{\circ} \times 105^{\circ}$	$10\frac{3}{8}$	$8\frac{3}{4}$	6

