

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

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

Weight: 6.4 lbs.

Electrical

Operating voltage	120-277VAC
Minimum start temperature	-30° C
LED module wattage	11.5 W
System wattage	13.0 W
Controllability	0-10V, TRIAC, and ELV dimmable
Color rendering index	Ra > 80
Luminaire lumens	1251 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

Stainless steel finish. Custom colors not available.

Type:

BEGA Product:

Project:

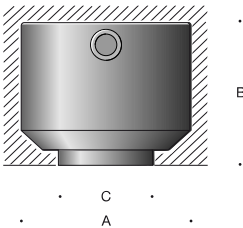
Modified:

Available options

BB24496	Installation housing, concrete with plaster (replaces included installation housing, pre-shippable)
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Included (available for pre-shipment)

BB24482	Installation housing, concrete only
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Downlight · Asymmetric wall washer					
	LED		A	B	C
B24512	11.5 W	64° x 67°	9 ⁵ / ₈	7 ⁵ / ₈	5 ³ / ₈

