

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)

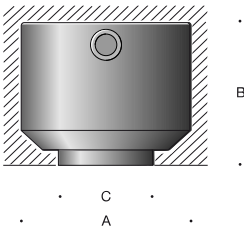
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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)

Included (available for pre-shipment)
BB24482 Installation housing, concrete only



Downlight · Asymmetric wall washer					
	LED	β	A	B	C
B24512	11.5 W	64° x 67°	9 ⁵ / ₈	7 ⁵ / ₈	5 ³ / ₈

