

Application

Recessed ceiling luminaire with symmetric wide beam light distribution. The patented (US 2016/0327243) BEGA Vortex Optics® rotates a parabolic reflector around the vertical axis to form a complex vortex shape. The vortex balances maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely square distribution.

Materials

- Clear safety glass
- Die-cast aluminum
- Stainless steel screw clamps
- Aluminum ceiling mounted driver box
- BEGA Vortex Optics®
- Pure anodized aluminum reflector surface

NRTL listed to North American Standards, for interior use only

Weight: 1.1 lbs.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	3.0W
System wattage	6.0W
Controllability	0-10V dimmable
Color rendering index	Ra > 90
Luminaire lumens	406lm
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

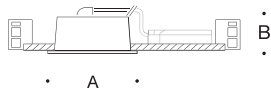
Select the desired trim ring material finish by using appropriate code number as suffix.

Available colors

- White (.1)
- Polished aluminum (.3)
- Stainless steel (.2)

Available options

- FSC
- Fusing



Downlight · Wide beam

	LED	□	A	B
B12201	3.0W	40°	3 ⁷ / ₈	2 ⁷ / ₈

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