## Application

Recessed ceiling luminaire with asymmetric narrow 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 appelized aluminum reflector audi

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 8.4 W System wattage 11.0 W

Controllability 0-10V, TRIAC, and ELV dimmable

Color rendering index Ra > 90 Luminaire lumens 713 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

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

# Available colors

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

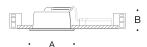
Type:

**BEGA Product:** 

Project: Modified:

Available options FSC Fusing





# Downlight · Asymmetric LED □ A B B12233 8.4 W 29°x29° 3<sup>7</sup>/<sub>8</sub> 3<sup>5</sup>/<sub>8</sub>