Application

This GENIUS downlight uses an efficient hybrid optical system that makes use of a silicone optic lens and precise reflector for maximum glare suppression.

Materials

Clear safety glass

Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy Aluminum ceiling mounted driver box

Silicone optic with excellent high temperature and UV stability

Pure anodized aluminum reflector surface

NRTL listed to North American Standards, for interior use only

Weight: 2.0 lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -20° C
LED module wattage 8.1 W
System wattage 9.5 W

Controllability 0-10V dimming down to 0.1%

Color rendering index Ra > 90 Luminaire lumens 969 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) Stainless steel (.2)

Polished stainless steel (.3)

Type:

BEGA Product:

Project: Modified:



Downlight · Asymmetric LED □ A B B50395 8.1 W 68°x64° 5¹½ 3¹½