### 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 BEGA Hybrid Optics®

NRTL listed to North American Standards, for interior use only

# Weight: 0.7 lbs.

#### Electrical

Operating voltage	120-277VAC
Minimum start temperature	-20° C
LED module wattage	8.1 W
System wattage	9.5W
Controllability	0-10V dimming down to 0.1%
Color rendering index	Ra > 90
Luminaire lumens	1076 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

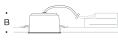
White (.1) Polished stainless steel (.3) Stainless steel (.2)

Type: BEGA Product: Project: Modified:

### Available options

CP50374 Ceiling pan (0–10V dimming only)





• A •

Downlight · Wide beam					
	LED		A	В	
B50389	8.1 W	38°	51/2	31/2	

BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com © copyright BEGA 2024 Updated 10/24/23