

Application

Linear recessed ceiling luminaire with asymmetric light distribution. The patented (US 2016/0327243) BEGA Vortex Optics® rotates a parabolic reflector around the vertical axis to for a complex vortex shape. The vortex balances maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely rectangular shape.

Materials

Clear safety glass
 Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
 Stainless steel screw clamps
 High temperature silicone gasket
 Mechanically captive stainless steel fasteners
 BEGA Vortex Optics®
 Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations
 Protection class IP 65

Weight: 9.7 lbs.

Electrical

Operating voltage 120-277V AC
 Minimum start temperature -20° C
 LED module wattage 32.0W
 System wattage 36.0W
 Controllability 0-10V dimming down to 0.1%
 Color rendering index Ra > 80
 Luminaire lumens 3977 lm
 LED service life (L70) 60000hrs

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (K27)

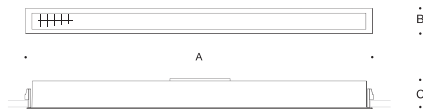
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL and custom color finishes provided in either polyester powder or liquid paint.

Available colors

- Black (BLK)
- Silver (SLV)
- RAL:
- Bronze (BRZ)
- White (WHT)
- CUS:



Linear downlight · Asymmetric

	LED	□	A	B	C
B24307	32.0W	38°x50°	41	3	3 1/2

Type:

BEGA Product:

Project:

Modified:

Available options

- CUS Custom finish
- DALI Digital addressable lighting interface
- FSC Fusing
- MGU Marine grade undercoat
- RAL RAL finish

Included (available for pre-shipment)

- CP24301 Ceiling pan