

Application

LED recessed ceiling luminaire with wide beam light distribution designed for downlighting atriums, canopies, passages and other interior and exterior locations.

Materials

Luminaire housing and faceplate constructed of die-cast marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy
 Clear safety glass
 Silicone optical collimating lens
 Reflector surface made of pure anodized aluminum
 High temperature silicone gasket
 Stainless steel screw clamps
 Galvanized steep rough in ceiling pan with through wiring box

NRTL listed to North American Standards, suitable for wet locations
 Protection class IP65
 Weight: 4.0 lbs

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-20° C
LED module wattage	17.3 W
System wattage	20.0 W
Controlability	0-10V dimming down to 0.1%
Color rendering index	Ra > 80
Luminaire lumens	2,460 lumens (3000K)
Lifetime at Ta=15°C	490,000 h (L70)
Lifetime at Ta=40°C	320,000 h (L70)

LED color temperature

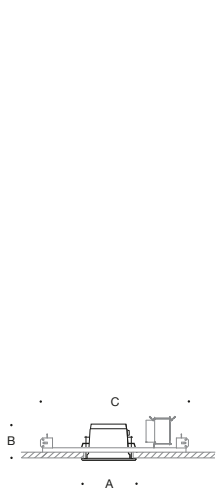
- 4000K - Product number + **K4**
- 3500K - Product number + **K35**
- 3000K - Product number + **K3**
- 2700K - Product number + **K27**

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 polyester powder coat with minimum 3 mil thickness.

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



LED recessed ceiling downlights · wide beam

	LED	β	A	B	C
24 825	17.3 W	32°	8 1/2	5	18

β = Beam angle

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Type:
 BEGA Product:
 Project:
 Modified:

