

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: 3.1 lbs

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-20° C
- LED module wattage24.5 W
- System wattage28.5 W
- Controlability0-10V dimming down to 0.1%
- Color rendering indexRa > 80
- Luminaire lumens2,948 lumens (3000K)
- Lifetime at Ta=15°C230,000 h (L70)
- Lifetime at Ta=25°C190,000 h (L70)

LED color temperature

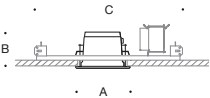
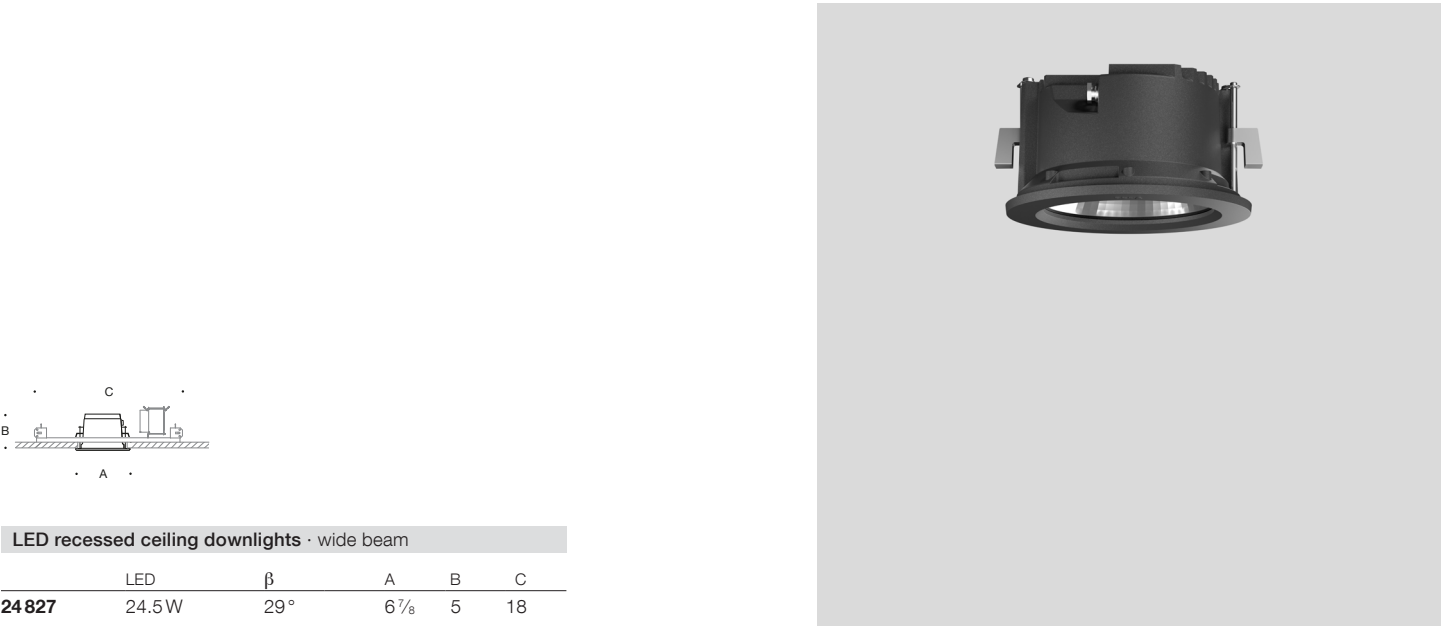
- 4000K - Product number + **K4**
- 3500K - Product number + **K35**
- 3000K - Product number + **K3**
- 2700K - Product number + **K27**

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
24 827	24.5 W	29°	6 7/8	5	18

β = Beam angle

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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
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