

Application

This compact LED ceiling mounted downlight is designed for down lighting atriums, canopies, passages, and other interior and exterior locations featuring a symmetrical narrow beam light distribution.

Materials

Luminaire housing constructed of die-cast marine grade, copper free ( $\leq 0.3\%$  copper content) A360.0 aluminum alloy  
Clear safety glass  
Reflector made of pure anodized aluminum  
High temperature silicone gasket

NRTL listed to North American Standards, suitable for wet locations  
Protection class IP 65  
Weight: 5.1 lbs

Electrical

Operating voltage 120-277V AC  
Minimum start temperature  $-30^{\circ}\text{C}$   
LED module wattage 15.7 W  
System wattage 19 W  
Controllability 0-10V, TRIAC, and ELV dimmable  
Color rendering index  $R_a > 90$   
Luminaire lumens 1980 lumens (3000K)  
LED service life (L70) 60,000 hours

LED color temperature

4000K - Product number + **K4 (EXPRESS)**  
3500K - Product number + **K35**  
3000K - Product number + **K3 (EXPRESS)**  
2700K - Product number + **K27**  
Amber - Product number + **AMB**

Wildlife friendly amber LED - Optional

Luminaire is optionally available with a narrow bandwidth, amber LED source (585-600nm) approved by the FWC. This light output is suggested for use within close proximity to sea turtle nesting and hatching habitats. Electrical and control information may vary from standard luminaire.

LED module wattage 18.0 W (Amber)  
System wattage 21.4 W (Amber)  
Luminaire lumens 603 lumens (Amber)

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 ceiling mounted downlight · narrow beam				
	LED	$\beta$	A	B
66 978	15.7 W	$22^{\circ}$	$7\frac{1}{2}$	$6\frac{1}{8}$

$\beta$  = Beam angle

Type:  
BEGA Product:  
Project:  
Modified:

