

Application

LED semi-recessed ceiling luminaire with partially frosted crystal glass and symmetrical wide beam light distribution designed for downlighting atriums, passages and other interior and exterior locations.

Materials

Luminaire housing constructed of die-cast marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy
Stainless steel trim ring
Partially frosted crystal glass
Reflector made of pure anodized aluminum
High temperature silicone gasket
Stainless steel screw clamps
Galvanized steel rough in ceiling pan with through wiring box

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 65
Weight: 2.6lbs

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	12.7 W
System wattage	15.5 W
Controllability	0-10V dimming down to 0.1%
Color rendering index	Ra > 85
Luminaire lumens	802 lumens (3000K)
Lifetime at Ta = 15° C	450,000 h (L70)
Lifetime at Ta = 35° C	300,000 h (L70)

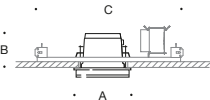
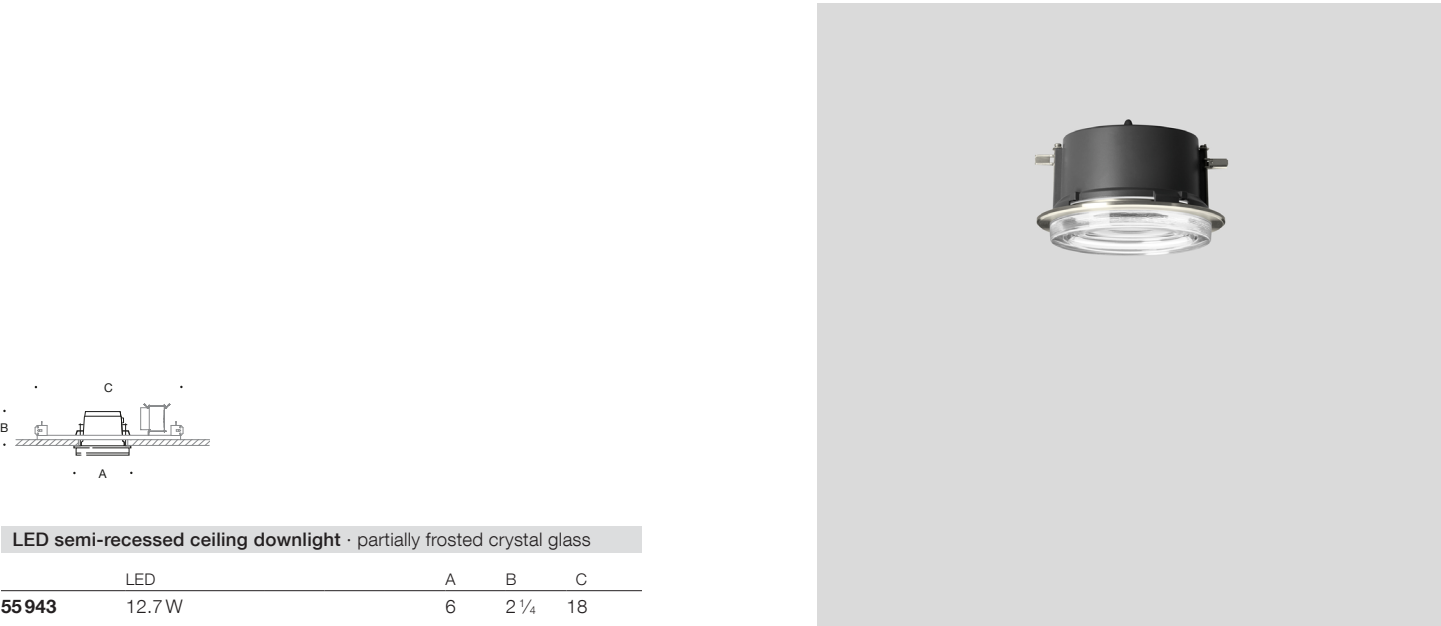
LED color temperature

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

#4 brushed stainless steel.
Custom colors are not available.
Stainless steel requires regular cleaning and maintenance, much like household appliances to maintain its luster and prevent tarnishing or the appearance of rust like stains.



LED semi-recessed ceiling downlight · partially frosted crystal glass				
	LED	A	B	C
55943	12.7 W	6	2 ¼	18