

Application

LED ceiling luminaires with direct and indirect light distributions. A focusing/ dispersing lens collimates the powerful LED light in the center of the reflector for the direct portion of the downlight. At the same time, a fraction of the dispersed light is used to illuminate the luminaire glass to generate vertical illuminance. Designed for the illumination of public or private rooms, stairways, and hallways with a high level of visual comfort.

Materials

Luminaire housing constructed of aluminum with painted white, stainless steel, or polished aluminum finish
Crystal safety glass, clear
Frosted crystal glass focusing/dispersing lens
Reflector made of pure anodized aluminum
High temperature silicone gasket

NRTL listed to North American Standards, suitable for damp locations
Weight: 1.1 lbs

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	3.0 W
System wattage	5.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 90
Luminaire lumens	303 lumens (3000K)
Lifetime at Ta = 15° C	> 500,000 h (L70)
Lifetime at Ta = 25° C	310,000 h (L70)

LED color temperature

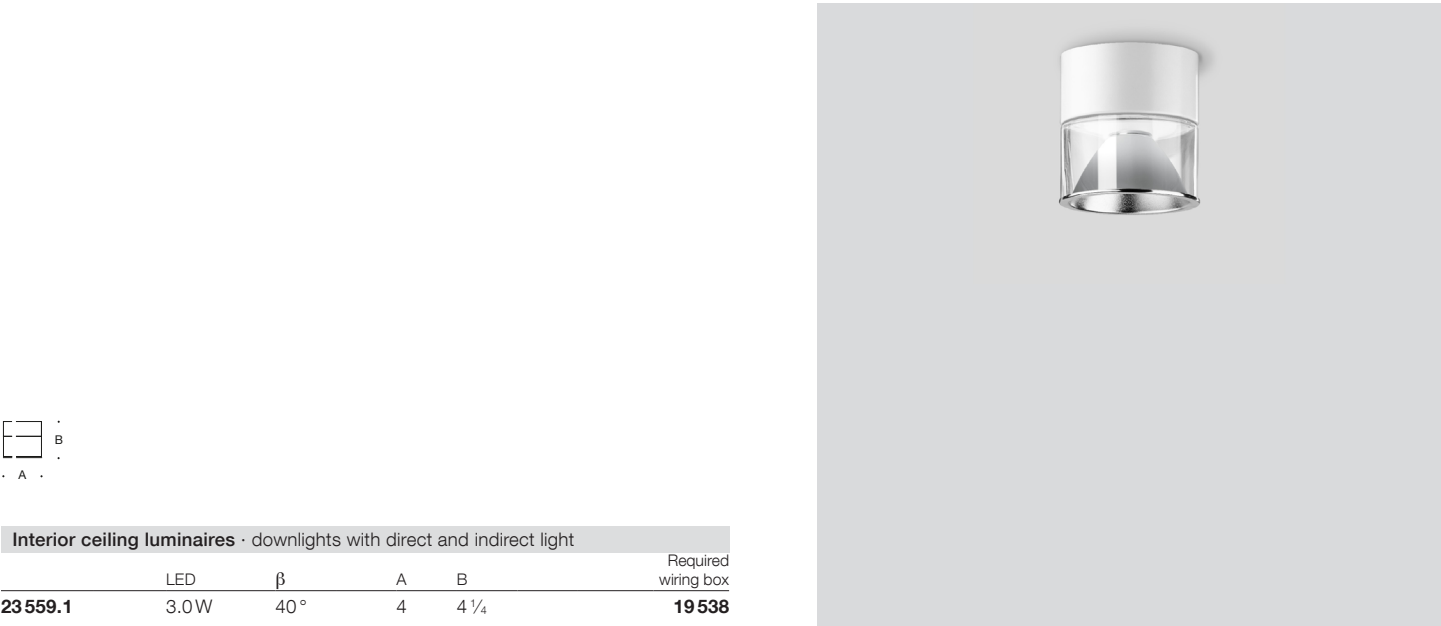
4000K - Product number + **K4**
3500K - Product number + **K35**
3000K - Product number + **K3**
2700K - Product number + **K27**

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

Select the desired material finish by using appropriate code number as suffix.

Available finishes	White	Code number .1
	Stainless steel	Code number .2
	Polished aluminum	Code number .3



Interior ceiling luminaires · downlights with direct and indirect light					
	LED	β	A	B	Required wiring box
23 559.1	3.0 W	40 °	4	4 ¼	19 538

β = Beam angle