BEGA

50 711.4

Recessed ceiling luminaire for indoor use

Project · Reference number	Date

Product data sheet

Application
Recessed ceiling luminaire · indoor luminaire partially satin matt crystal glass inside and aluminium alloy housing.
For installation into ceilings with a shallow depth in interior areas.

Product description
Recessed ceiling luminaire »ACCENTA«
Die-cast aluminium housing
Crystal glass, partially satin matt inside
Reflector of anodised pure aluminium
Ceiling trim ring finish, Brass
Recessed opening ø 68 mm
Required installation depth 60 mm
Fixing is achieved by using 2 adjustable wedge-shaped claws
2-pole connecting terminal for digital control
External LED power supply unit
220-240 V ⏦ 0/50-60 Hz
DC 176-280 V
DALI controllable
A basic isolation exists between power cable and control line
Safety class II ▣
⟪10⟫ ⚠ – Safety mark
C€ – Conformity mark
Weight: 0.4 kg
This product contains light sources of energy efficiency class(es) E

Inrush current
Inrush current: 5 A / 50 µs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 31 luminaires
B 16 A: 50 luminaires
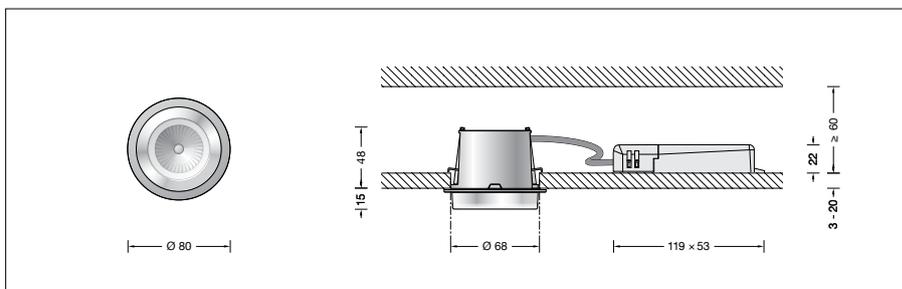C 10 A: 52 luminaires
C 16 A: 85 luminaires

Lamp
Module connected wattage	8.5 W
Luminaire connected wattage	10.5 W
Rated temperature	$t_a = 25\ °C$
Ambient temperature	$t_{a\ max} = 35\ °C$

50 711.4 K27
Module designation	LED-0923/927
Colour temperature	2700 K
Colour rendering index	CRI > 90
Module luminous flux	1155 lm
Luminaire luminous flux	581 lm
Luminaire luminous efficiency	55,3 lm/W

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Module designation	LED-0923/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1200 lm
Luminaire luminous flux	604 lm
Luminaire luminous efficiency	57,5 lm/W

Service life · Ambient temperature
Rated temperature $t_a = 25\ °C$
LED psu: > 50,000 h
LED module: 145,000 h (L 80 B 50)

Ambient temperature max. $t_a = 35\ °C$ (100 %)
LED psu: 50,000 h
LED module: 120,000 h (L 80 B 50)

Lighting technology
Luminaire data for the DIALux lighting design program for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at www.bega.com.

Article No. 50 711.4
Colour temperature 2700 K.
Also available with 3000 K on request.
2700 K – article number + **K27**
3000 K – article number + **K3**

Finish options
• White	Code number **.1**
• Stainless steel	Code number **.2**
• Brass	Code number **.4**