

BEGA**50 714.4**

Recessed ceiling luminaire for indoor use



Project · Reference number

Date


Product data sheet

Application

Pivoting recessed LED-ceiling luminaire · indoor luminaire partially satin matt crystal glass inside and aluminium alloy housing.

Efficient luminaires for adjustable, brilliant light in the residential living space and for use in many other ranges of interior illumination. For installation into ceilings with a shallow depth in interior areas.

Product description

Recessed ceiling luminaire »ACCENTA VARIO«
Die-cast aluminium housing
Crystal glass, partially satin matt inside
Reflector of anodised pure aluminium
Ceiling frame ring brass finish
Recessed opening \varnothing 95 mm
Recessed depth required 60 mm
Fixing is achieved by using
2 adjustable claws
External LED power supply unit
220-240 V \sim 0/50-60 Hz
DALI controllable
A basic isolation exists between power cable and control line
Safety class II 
CE – Conformity mark
Weight: 0.6 kg

Inrush current

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

Lamp

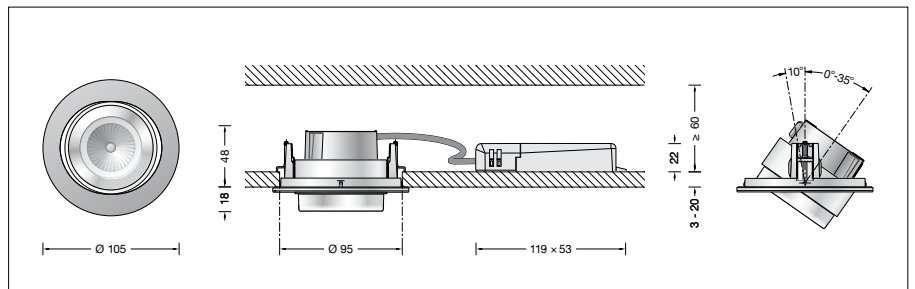
Module connected wattage	8.5 W
Luminaire connected wattage	10.2 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 35$ °C

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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	59,2 lm/W

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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	57 lm/W



Service life of the LED

Ambient temperature $t_a = 25$ °C
– at 220,000h: L70B50

max. ambient temperature $t_a = 35$ °C
– at 180,000h: L70B50

Light technique

Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting as well as luminaire data in EULUMDAT- and IES-format you will find on the BEGA web page www.bega.com.

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Trim ring optionally available in:

- Metal, white Code number **.1**
- Stainless steel Code number **.2**
- Polished stainless steel Code number **.3**
- Brass Code number **.4**

Colour temperature 3000 K.
Also available with 2700 K on request.
3000 K – article number + **K3**
2700 K – article number + **K2**