

BEGA**50815.1**

Recessed ceiling luminaire for indoor use



Project · Reference number


Date

Product data sheet

Application

LED recessed ceiling luminaire · indoor luminaire with symmetrical wide beam light distribution and a remote non-dimmable power supply unit. For installation in suspended ceilings of 5-30 mm in interior applications.

Product description

Recessed LED ceiling luminaire with a remote power supply unit
 Luminaire housing made of cast aluminium
 Ceiling frame ring,
 Enamel, velvet white
 Inside hue white enamel
 Fixing is achieved by using
 2 fastening springs
 Recessed opening \varnothing 100 mm
 Recessed depth required 75 mm
 Light-diffusing disc
 External LED power supply unit
 220-240 V \sim 50-60 Hz
 Safety class II 
CE – Conformity mark
 Weight: 0.35 kg

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.

Lamp

Module connected wattage	7.8 W
Luminaire connected wattage	9.8 W
Rated temperature	$t_a = 25^\circ\text{C}$
Ambient temperature	$t_{a\text{max}} = 35^\circ\text{C}$

50815.1 K3

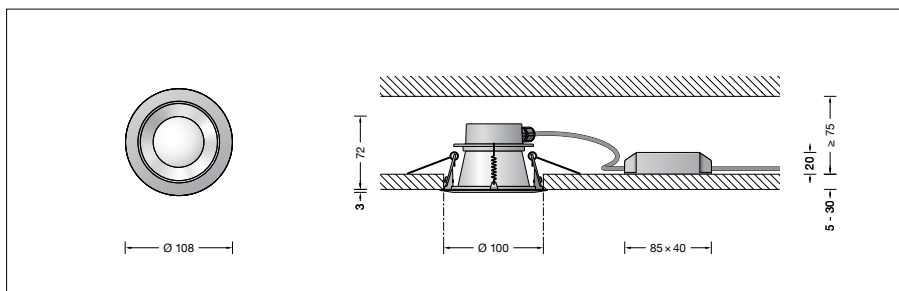
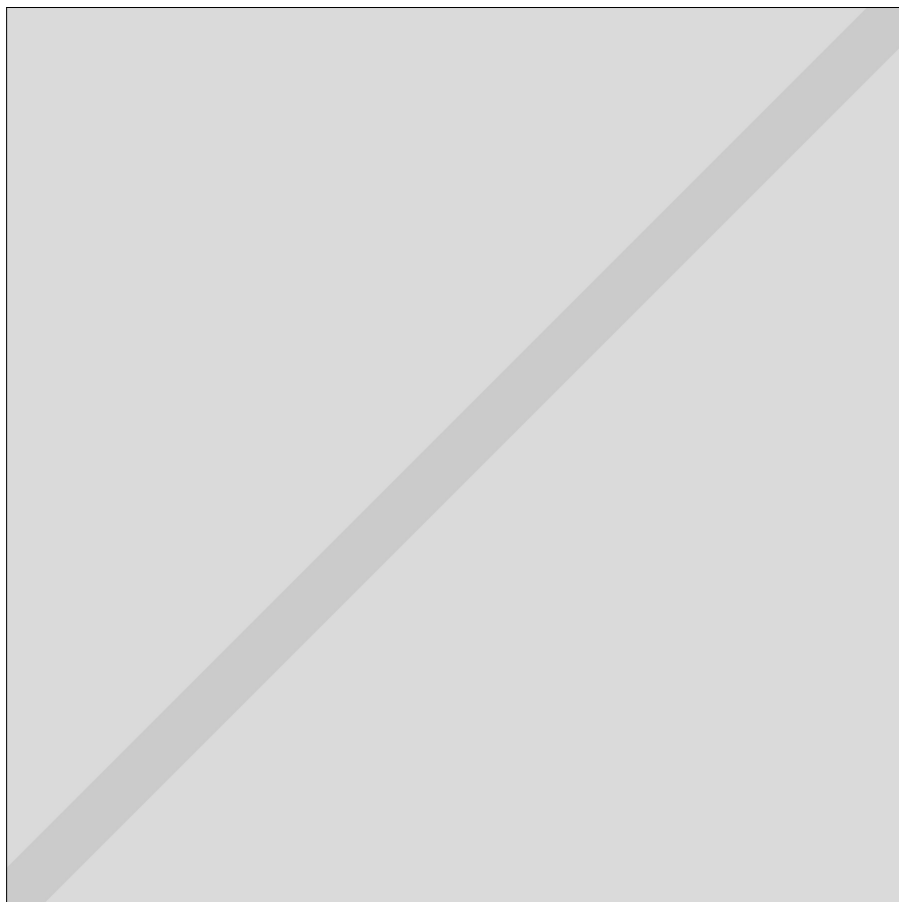
Module designation	LED-1021/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1180 lm
Luminaire luminous flux*	750 lm
Luminaire luminous efficiency*	76,5 lm/W

* preliminary data

Service life of the LED

Ambient temperature $t_a = 25^\circ\text{C}$
 – at 165,000h: L70B50

max. ambient temperature $t_a = 35^\circ\text{C}$
 – at 155,000h: L70B50



Article No. 50815.1

Interior colour options

- white
- matt aluminium
- matt brass
- matt copper

Code number **.1**Code number **.2**Code number **.4**Code number **.6**