

**BEGA****50815.6**

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 matt copper  
 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](http://www.bega.com).

### Lamp

Module connected wattage	7.8 W
Luminaire connected wattage	9.8 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 40$ °C

### 50815.6 K3

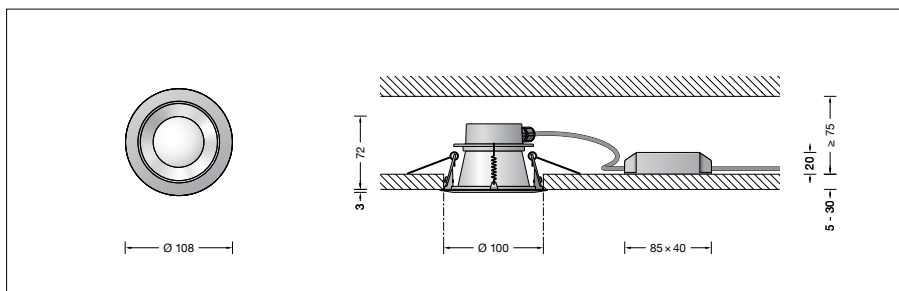
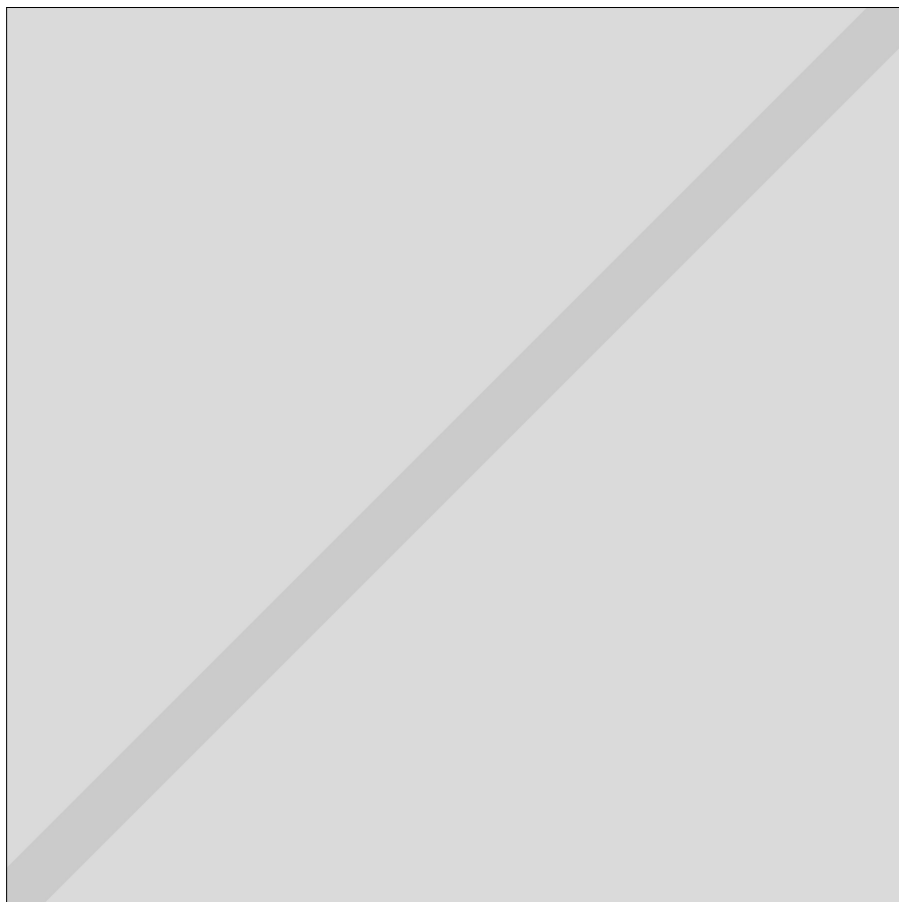
Module designation	LED-1021/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1180 lm
Luminaire luminous flux*	460 lm
Luminaire luminous efficiency*	46,9 lm/W

\* preliminary data

### Service life of the LED

Ambient temperature  $t_a = 25$  °C  
 – at 180,000h: L70B50

max. ambient temperature  $t_a = 40$  °C  
 – at 155,000h: L70B50



### Article No. 50815.6

Interior colour options

- white
- matt aluminium
- matt brass
- matt copper

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