

**BEGA****34 859**

Recessed ceiling luminaire for indoor use



Project · Reference number


Date

## Product data sheet

### Application

LED recessed ceiling luminaire · indoor luminaire with hand-blown opal glass, satin matt and metal housing for connection to external LED power supply unit. They are ideal for places where a soft and uniform lighting distribution is required. For installation into ceilings with a shallow depth in interior areas.

### Product description

Luminaire housing made of metal  
Opal glass, satin matt, with screw neck  
Silicone gasket  
Fixing is achieved by using two adjustable wedge-shaped claws  
2 connecting cables with strain relief and plug connector system for BEGA power supply unit, on/off or DALI  
Safety class III   
**CE** – Conformity mark  
Weight: 1.2 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	13.5 W
Luminaire connected wattage	16.5 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a\text{max}} = 40\text{ °C}$

### 34 859 K3

Module designation	LED-0328/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	2135 lm
Luminaire luminous flux	1514 lm
Luminaire luminous efficiency	91,8 lm/W

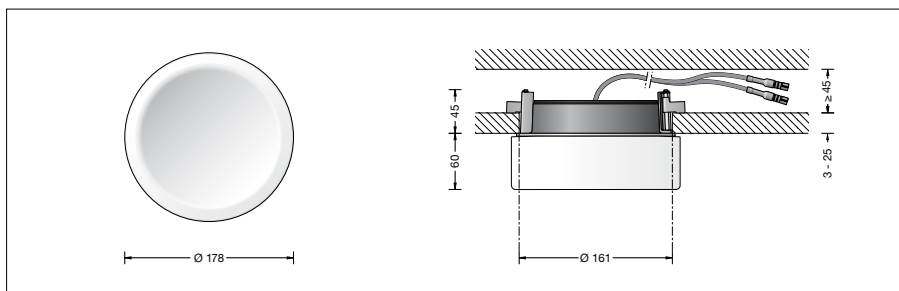
### 34 859 K4

Module designation	LED-0328/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	2200 lm
Luminaire luminous flux	1560 lm
Luminaire luminous efficiency	94,5 lm/W

### Service life of the LED

Ambient temperature  $t_a = 25\text{ °C}$   
– at 372,000h: L70B50

max. ambient temperature  $t_a = 40\text{ °C}$   
– at 149,000h: L70B50



### Accessories

Power supply units for LED luminaires  
220-240 V · 0/50-60 Hz with strain relief and plug connector system.

**13 201** Power supply unit on/off  
**13 204** Power supply unit DALI

The power supply units are only suitable for the operation of one LED luminaire.

**13 026** Installation housing

For the accessories a separate instructions for use can be provided upon request.

### Article No. 34 859

LED colour temperature optionally 3000 K or 4000 K  
3000 K – Article number + **K3**  
4000 K – Article number + **K4**