

BEGA**34 562**

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: 1.0 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

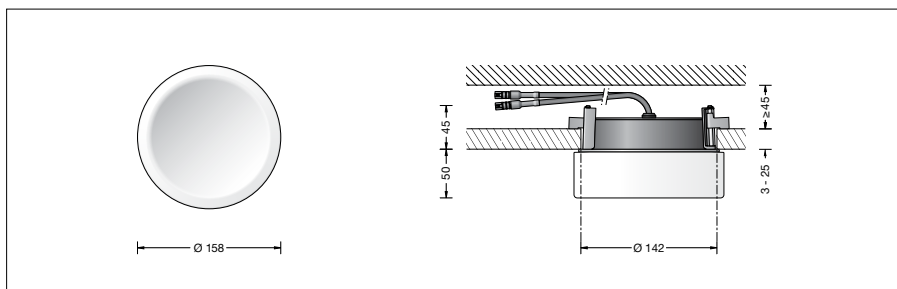
Module connected wattage	9.6 W
Luminaire connected wattage	12 W
Rated temperature	$t_a = 25 \text{ }^\circ\text{C}$
Ambient temperature	$t_{a \text{ max}} = 40 \text{ }^\circ\text{C}$
When installed in heat-insulating material	$t_{a \text{ max}} = 30 \text{ }^\circ\text{C}$

34 562 K3

Module designation	LED-0328/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1555 lm
Luminaire luminous flux	1098 lm
Luminaire luminous efficiency	91,5 lm/W

34 562 K4

Module designation	LED-0328/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1605 lm
Luminaire luminous flux	1133 lm
Luminaire luminous efficiency	94,4 lm/W



Service life of the LED

Ambient temperature $t_a = 25 \text{ }^\circ\text{C}$
– at 367,000h: L70B50
max. ambient temperature $t_a = 40 \text{ }^\circ\text{C}$
– at 269,000h: L70B50

Article No. 34 562

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

Accessories

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

13 176 Power supply unit on/off

13 203 Power supply unit DALI

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

13 025 Installation housing

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