

BEGA**22 369**

Recessed wall luminaire

IP 65

Project · Reference number

Date

Product data sheet

Application

Recessed LED luminaire for glare-free lighting of floor spaces from a low mounting height. The used LED technique offers durability and optimal light output with low power consumption at the same time.

Product description

LED recessed luminaire without power supply unit
 Luminaire made of cast aluminium, aluminium and stainless steel
 Matt safety glass
 Silicone gasket
 Recessed opening \varnothing 71 mm
 Recessed depth required 90 mm
 Fixing is achieved by using two adjustable wedge-shaped claws
 1 cable entry
 for connecting cable max. \varnothing 10,5 mm
 Connecting terminals 2.5[□]
 Safety class III ⚡
 Protection class IP 65
 Dust-tight and protection against water jets
 CE – Conformity mark
 Weight: 0.25 kg

Accessories

Power supply unit for LED luminaires 24 V DC
 Safety transformer according to
 DIN EN 61558/VDE 0570 part 2-6

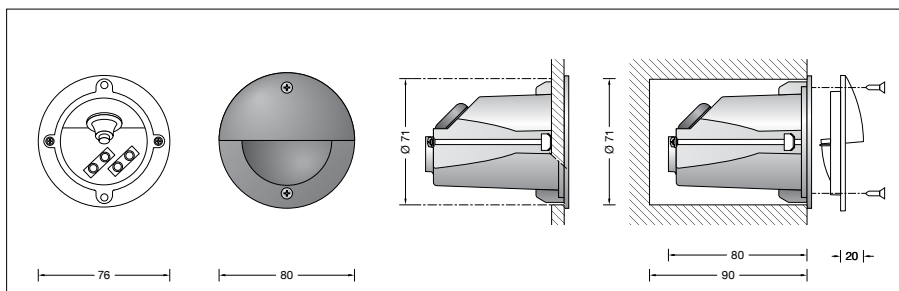
70 564 Power supply unit for 0-15 W
70 465 Power supply unit for 0-25 W
70 565 Power supply unit for 0-35 W
70 566 Power supply unit for 0-50 W
70 567 Power supply unit for 0-75 W
70 169 Power supply unit for 0-150 W
 230 V ~ 50-60 Hz

70 114 Power supply unit for 0-25 W
 AC range: AC: 198-254 V ~ 50-60 Hz
 DC range: DC: 200-240 V

The power supply units are also suitable for the operation of several LED luminaires. In this case, the maximum wattage of the power supply unit must not be exceeded.

10 415 Installation housing

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

**Lamp**

Module connected wattage
 Luminaire connected wattage
 Rated temperature
 Ambient temperature
 Voltage

2 W
 2.7 W
 $t_a = 25^\circ\text{C}$
 $t_{a\text{ max}} = 45^\circ\text{C}$
 24 V = DC

Lifetime of the LED

Ambient temperature $t_a = 15^\circ\text{C}$
 – at 50,000h: L90B10
 – at 404,000h: L70B50
 Ambient temperature $t_a = 25^\circ\text{C}$
 – at 50,000h: L80B10
 – at 217,000h: L70B50

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Module designation
 Colour temperature
 Colour rendering index
 Module luminous flux
 Luminaire luminous flux
 Luminaire luminous efficiency

LED-0206/830
 3000 K
 $R_a > 80$
 265 lm
 88 lm
 32,6 lm/W

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Module designation
 Colour temperature
 Colour rendering index
 Module luminous flux
 Luminaire luminous flux
 Luminaire luminous efficiency

LED-0206/840
 4000 K
 $R_a > 80$
 265 lm
 88 lm
 32,6 lm/W

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LED colour temperature optionally 3000K or 4000K
 3000 K – Article number
 4000 K – Article number + **K4**
 Colour graphite or silver
 graphite – article number
 silver – article number + **A**

Light distribution