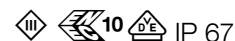


BEGA**33 288**

Recessed wall luminaire



Project · Reference number

Date

Product data sheet

Application

LED wall luminaire with unshielded light.

Please note:

The luminaire is unsuitable for installing in ceilings.

Product description

Recessed LED luminaire without power supply unit
 Luminaire made of stainless steel
 Steel grade no 1.4301
 Safety glass, white
 Reflector made of pure anodised aluminium
 Required recessed opening 387 x 32 mm
 Recessed depth 60 mm
 Fixing is achieved by using two adjustable wedge-shaped claws
 Connecting cable H05RN8-F 2 x 1[□]
 Cable length 3 m
 Safety class III ⚡
 Protection class IP 67
 Dust-tight and protection against temporary immersion
 Impact strength IK09
 Protection against mechanical impacts < 10 joule
 ⚡¹⁰ – Safety mark
 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.

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

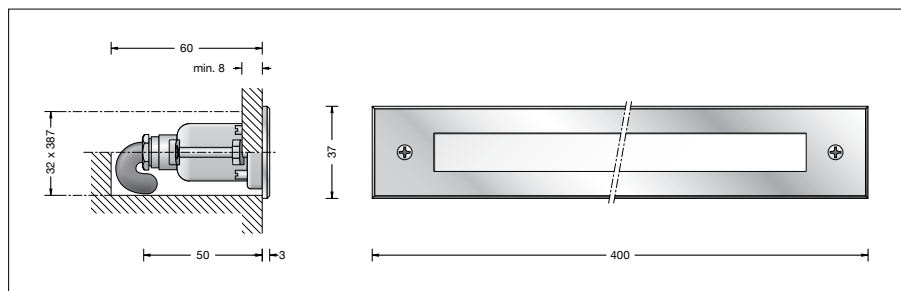
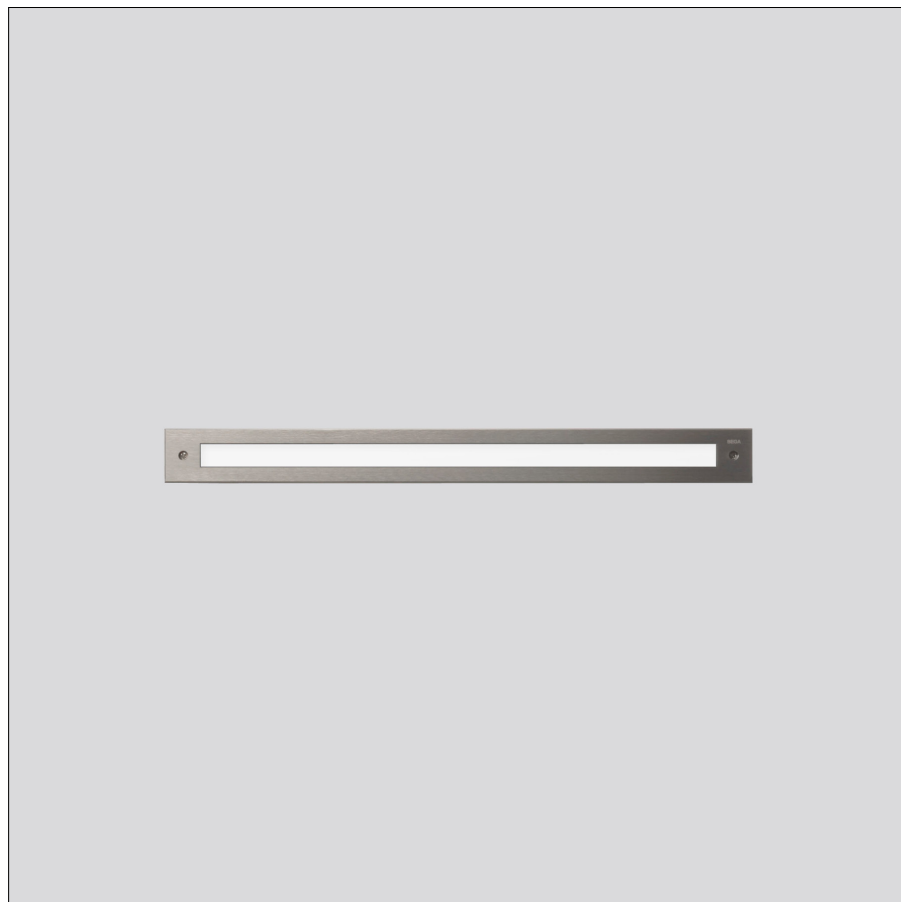
230 V ~ 50-60 Hz

70 114 Power supply unit for 0-42 W
 AC range: AC: 110-264 V ~ 50-60 Hz
 DC range: DC: 170-280 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.

10 639 Installation housing

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



Lamp

Module connected wattage	3 W
Luminaire connected wattage	3.6 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a\text{ max}} = 55\text{ °C}$
When installed in heat-insulating material	$t_{a\text{ max}} = 45\text{ °C}$
Voltage	24 V = DC

33 288 K3

Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	515 lm
Luminaire luminous flux	127 lm
Luminaire luminous efficiency	35,3 lm/W

33 288 K4

Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	520 lm
Luminaire luminous flux	128 lm
Luminaire luminous efficiency	35,6 lm/W

Service life · Ambient temperature

Rated temperature $t_a = 25\text{ °C}$	
LED psu:	> 50,000 h
LED module:	> 200,000 h (L.80 B.50)
	100,000 h (L.90 B.50)
Ambient temperature $t_{a\text{ max}} = 55\text{ °C}$ (100 %)	
LED psu:	50,000 h
LED module:	> 200,000 h (L.80 B.50)
	100,000 h (L.90 B.50)

Article No. 33 288

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