

Project · Reference number

Date





**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 187 x 32 mm  
Recessed depth 60 mm  
Fixing is achieved by using two adjustable  
wedge-shaped claws  
Connecting cable H05RN8-F 2 x 1<sup>□</sup>  
Cable length 3 m  
Safety class III   
Protection class IP 67  
Dust-tight and protection against temporary  
immersion  
Impact strength IK08  
Protection against mechanical  
impacts < 5 joule  
  – Safety mark  
 – Conformity mark  
Weight: 0.65 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).

**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

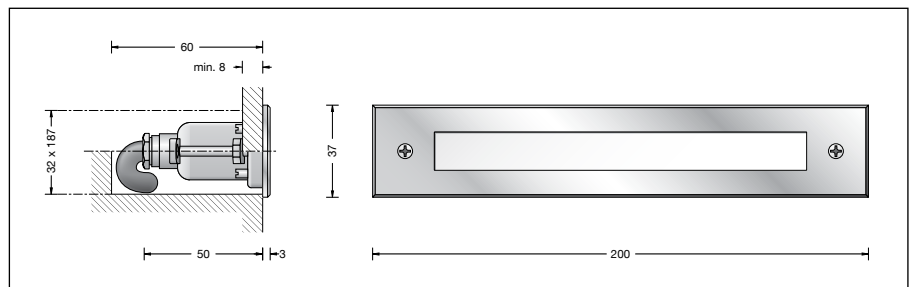
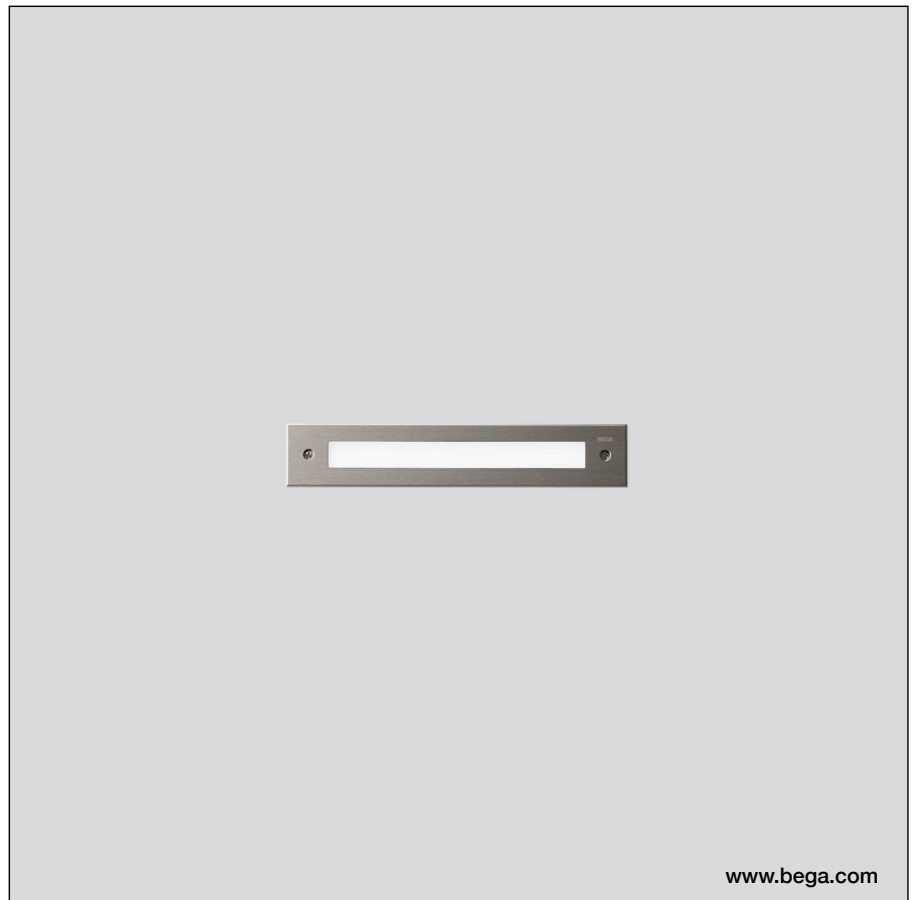
AC range: AC: 110-264 V ~ 50-60 Hz

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.

**10 634** Installation housing

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

**Lamp**

Module connected wattage	1.6 W
Luminaire connected wattage	2.2 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a, \text{max}} = 25\text{ °C}$

On request we can offer you modifications for  
environments with higher temperatures as a  
customized product.

Voltage 24 V = DC

**33 287 K3**

Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	205 lm
Luminaire luminous flux	47 lm
Luminaire luminous efficiency	21,4 lm/W

**33 287 K4**

Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	215 lm
Luminaire luminous flux	50 lm
Luminaire luminous efficiency	22,7 lm/W

**Service life of the LED**

max. ambient temperature  $t_a = 25\text{ °C}$   
– at 73,000 h: L70B50

**Article No. 33 287**

LED colour temperature optionally 3000 K  
or 4000 K

3000 K – Article number + **K3**4000 K – Article number + **K4**