

**BEGA****33 325**

Wall luminaire



Project · Reference number

Date

## Product data sheet

### Application

LED wall luminaire with two-sided light distribution opening.  
Fully glare free light for lighting wall surfaces.  
For interior or exterior lighting design.

### Product description

Luminaire made of aluminium alloy and stainless steel  
Safety glass, white  
Silicone gasket  
2 mounting holes  $\varnothing$  4.5 mm  
Distance apart 168 mm  
2 cable entries for through-wiring of mains supply cable  $\varnothing$  7-10.5 mm  
Connection terminal 2.5<sup>2</sup>  
Earth conductor connection  
LED power supply unit  
220-240 V  $\sim$  0/50-60 Hz  
DC 176-264 V  
Safety class I  
Protection class IP 64  
Dust-tight and protection against splash water  
Impact strength IK07  
Protection against mechanical impacts < 2 joule  
 – Safety mark  
**CE** – Conformity mark  
Weight: 0.9 kg

### Inrush current

Inrush current: 7 A / 112  $\mu$ s  
Maximum number of luminaires of this type per miniature circuit breaker:  
B 10A: 38 luminaires  
B 16A: 61 luminaires  
C 10A: 64 luminaires  
C 16A: 102 luminaires

### Lamp

Module connected wattage	3.8 W
Luminaire connected wattage	4.9 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 50$ °C

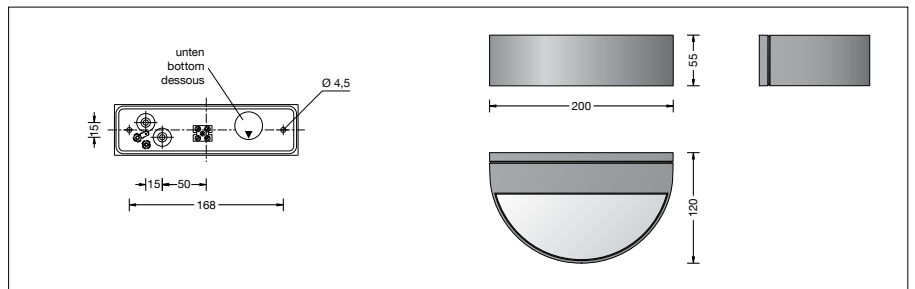
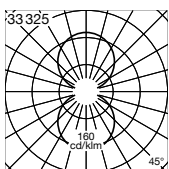
### 33 325 K3

Module designation	LED-0273/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	755 lm
Luminaire luminous flux	294 lm
Luminaire luminous efficiency	60 lm/W

### 33 325 K4

Module designation	LED-0273/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	780 lm
Luminaire luminous flux	303 lm
Luminaire luminous efficiency	61,8 lm/W

### Light distribution



### Service life · Ambient temperature

Rated temperature $t_a = 25$ °C	
LED psu:	> 50,000 h
LED module:	> 200,000 h (L 80 B 50) 100,000 h (L 90 B 50)

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

### 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).

### Article No. 33 325

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

Colour optionally graphite, white or silver  
Graphite – Article number  
White – Article number + **W**  
Silver – Article number + **A**