

BEGA**33 341**

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
Reflector made of pure anodised aluminium
2 mounting holes \varnothing 4.5 mm
Distance apart 268 mm
2 cable entries for through-wiring of mains supply cable \varnothing 7-10.5 mm
Connection terminal 2.5²
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 IK09
Protection against mechanical impacts < 10 joule
 – Safety mark
CE – Conformity mark
Weight: 1.3 kg

Inrush current

Inrush current: 27 A / 250 μ s
Maximum number of luminaires of this type per miniature circuit breaker:

B10A: 17 luminaires
B16A: 27 luminaires
C10A: 28 luminaires
C16A: 45 luminaires

Lamp

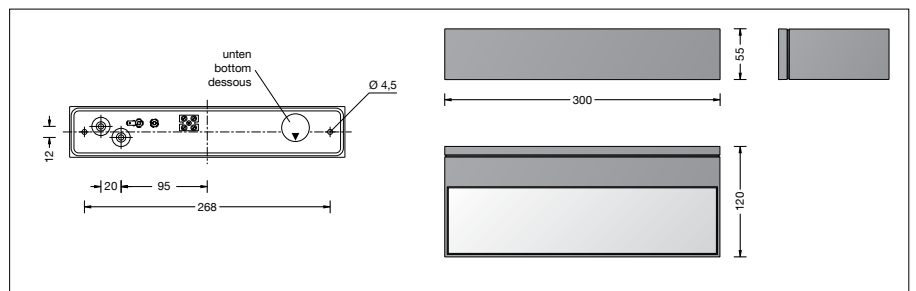
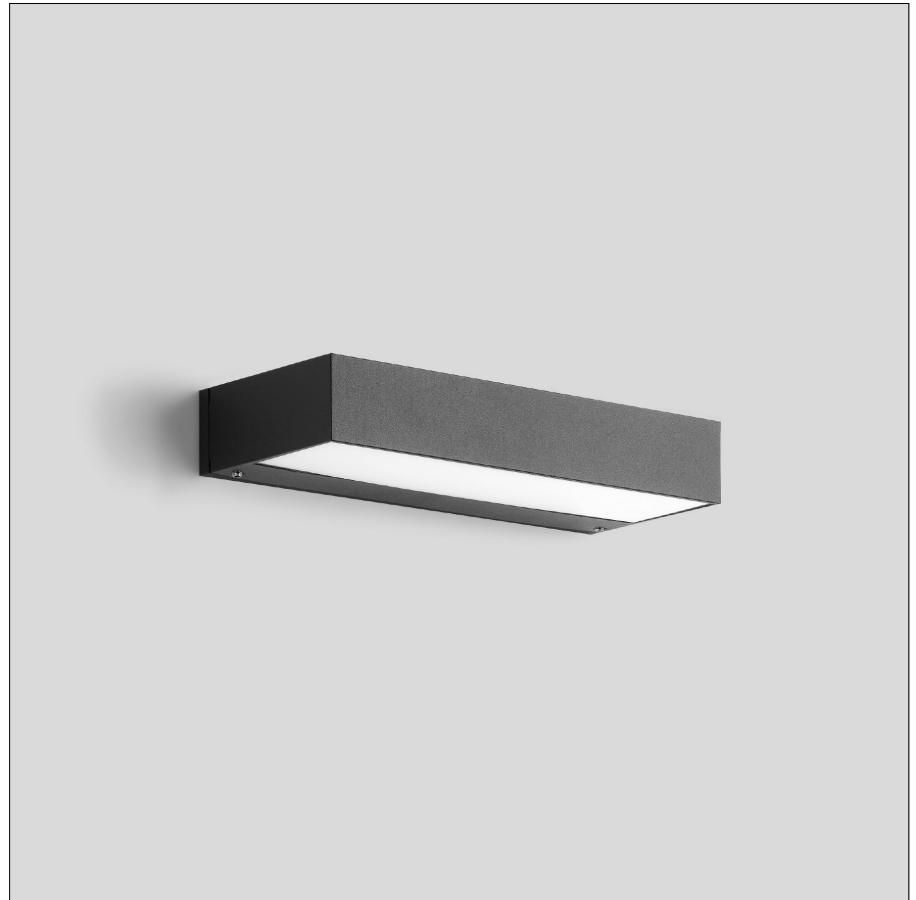
Module connected wattage	5.8 W
Luminaire connected wattage	7.6 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a,max} = 55$ °C

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Module designation	LED-0274/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	1090 lm
Luminaire luminous flux	518 lm
Luminaire luminous efficiency	68,2 lm/W

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Module designation	LED-0274/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	1115 lm
Luminaire luminous flux	530 lm
Luminaire luminous efficiency	69,7 lm/W



Service life of the LED

Ambient temperature $t_a = 25$ °C
– at > 500,000h: L70B50
max. ambient temperature $t_a = 55$ °C
– at 221,000h: L70B50

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.

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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**

Light distribution

