

BEGA**22 363**

Wall luminaire



Project · Reference number

Date

Product data sheet

Application

Wall luminaire with shielded light source.
A luminaire of high protection class and with two-sided light output.
For a variety of lighting tasks in interior and exterior lighting applications.
The used LED technique offers durability and optimal light output with low power consumption at the same time.

Product description

Luminaire made of aluminium alloy, aluminium and stainless steel
BEGA Unidure® coating technology
Matt safety glass
Silicone gasket
Reflector made of pure anodised aluminium
2 mounting holes \varnothing 5 mm
Distance apart 172 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 170-280 V
BEGA Thermal Switch®
Temporary thermal shutdown to protect temperature-sensitive components
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK04
Protection against mechanical impacts < 0.5 joule
 – Safety mark
 – Conformity mark
Weight: 1.4 kg
This product contains light sources of energy efficiency classes B, C

Lamp

Module connected wattage	7.7 W
Luminaire connected wattage	10 W
Rated temperature	$t_a = 25^\circ\text{C}$
Ambient temperature	$t_{a\text{max}} = 40^\circ\text{C}$

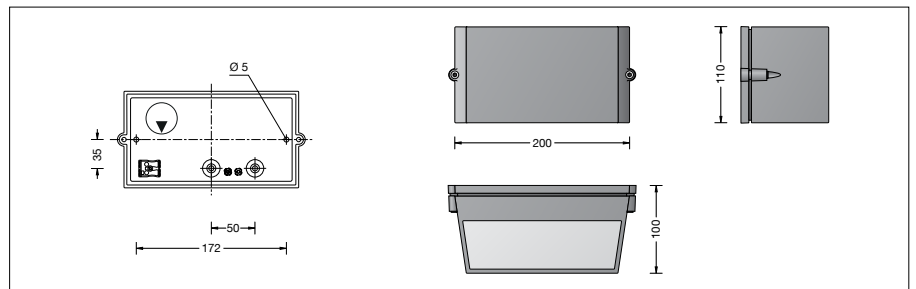
On request we can offer you modifications for environments with higher temperatures for a customized product.

22 363 K3

Module designation	LED-0269/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	1515 lm
Luminaire luminous flux	732 lm
Luminaire luminous efficiency	73,2 lm/W

22 363 K4

Module designation	LED-0269/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	1560 lm
Luminaire luminous flux	754 lm
Luminaire luminous efficiency	75,4 lm/W



Service life · Ambient temperature

Rated temperature $t_a = 25^\circ\text{C}$	
LED psu:	> 50,000 h
LED module:	> 200,000 h (L 80 B 50) 100,000 h (L 90 B 50)
Ambient temperature max. $t_a = 40^\circ\text{C}$ (100 %)	
LED psu:	50,000 h
LED module:	> 200,000 h (L 80 B 50) 100,000 h (L 90 B 50)

Inrush current

Inrush current: 27 A / 250 μs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 17 luminaires
B 16 A: 27 luminaires
C 10 A: 28 luminaires
C 16 A: 46 luminaires

Article No. 22 363

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**

Lighting technology

Luminaire data for the DIALux lighting design program for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at www.bega.com.

Light distribution

