

BEGA**22 375**

Wall luminaire



Project · Reference number

Date

Product data sheet

Application

Wall luminaire with directed light.
A luminaire with concentrated light distribution downwards which additionally utilises the reflection properties of the mounting surface.

Product description

Luminaire made of aluminium alloy,
aluminium and stainless steel
Matt safety glass
Reflector made of pure anodised aluminium
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 2.5²
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 65
Dust-tight and protection against water jets
Impact strength IK10
Protection against mechanical
impacts < 20 joule
 – Safety mark
CE – Conformity mark
Weight: 0.95 kg

Inrush current

Inrush current: 11 A / 112 μ s
Maximum number of luminaires of this
type per miniature circuit breaker:
B10A: 34 luminaires
B16A: 55 luminaires
C10A: 57 luminaires
C16A: 92 luminaires

Lamp

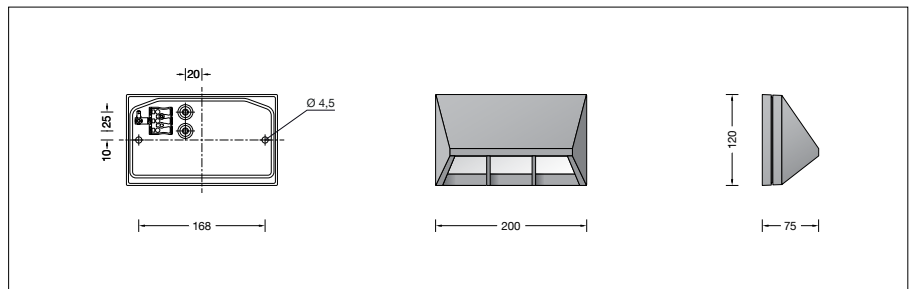
Module connected wattage 6.1 W
Luminaire connected wattage 7.2 W
Rated temperature $t_a = 25$ °C
Ambient temperature $t_{a \max} = 50$ °C

22 375 K3

Module designation LED-0518/830
Colour temperature 3000 K
Colour rendering index CRI > 80
Module luminous flux 770 lm
Luminaire luminous flux 407 lm
Luminaire luminous efficiency 56,5 lm/W

22 375 K4

Module designation LED-0518/840
Colour temperature 4000 K
Colour rendering index CRI > 80
Module luminous flux 795 lm
Luminaire luminous flux 420 lm
Luminaire luminous efficiency 58,3 lm/W



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: 96,000 h (L 80 B 50)
100,000 h (L 70 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.

Article No. 22 375

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

Colour graphite or silver
graphite – article number
silver – article number + **A**

Light distribution

