

BEGA**24 372**

Wall luminaire



Project · Reference number

Date

Product data sheet

Application

LED wall luminaire with directed light.

Product description

Luminaire made of aluminium alloy,
aluminium and stainless steel
Matt safety glass
Silicone gasket
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,
max. 3 G 1.5[□]
Connection terminal 2.5[□]
Earth conductor connection
LED power supply unit
220-240 V \sphericalangle 0/50-60 Hz
DC 176-264 V
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK06
Protection against mechanical
impacts < 1 joule
 – Safety mark
CE – Conformity mark
Weight: 1.2 kg

Inrush current

Inrush current: 11 A / 112 μ s
Maximum number of luminaires of this
type per miniature circuit breaker:
B 10A: 34 luminaires
B 16A: 55 luminaires
C 10A: 57 luminaires
C 16A: 92 luminaires

Lamp

Module connected wattage	6.1 W
Luminaire connected wattage	7.2 W
Rated temperature	$t_a = 25\text{ }^\circ\text{C}$
Ambient temperature	$t_{a\text{max}} = 45\text{ }^\circ\text{C}$

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

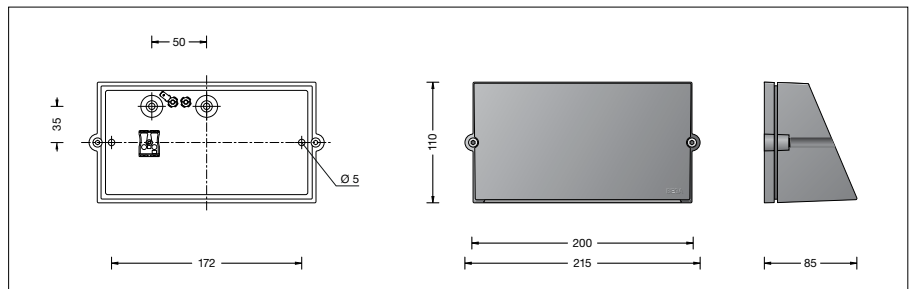
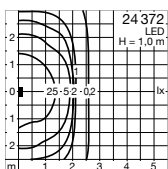
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Module designation	LED-0518/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	845 lm
Luminaire luminous flux	504 lm
Luminaire luminous efficiency	70 lm/W

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Module designation	LED-0518/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	845 lm
Luminaire luminous flux	504 lm
Luminaire luminous efficiency	70 lm/W

Light distribution



Service life of the LED

Ambient temperature $t_a = 25\text{ }^\circ\text{C}$
– at > 500,000 h: L70B50
max. ambient temperature $t_a = 45\text{ }^\circ\text{C}$
– at 183,000 h: 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.

Article No. 24 372

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**