

BEGA**22 215**

Wall luminaire



Project · Reference number


Date

Product data sheet

Application

LED wall luminaire for orientating lighting tasks.

Product description

Luminaire made of aluminium alloy,
aluminium and stainless steel
Matt safety glass
Silicone gasket
2 mounting holes \varnothing 4.3 mm
Distance apart 65 mm
1 cable entry for mains supply cable
up to \varnothing 10,5 mm max. $3 \times 1,5^{\square}$
Connecting terminal 2.5^{\square}
Earth conductor connection
LED power supply unit
220-240 V \sim 0/50-60 Hz
DC 176-264 V
DC Start \geq 198 V
Safety class I
Protection class IP 64
Dust-tight and protection against splash water
Impact strength IK06
Protection against mechanical
impacts < 1 joule
 – Safety mark
CE – Conformity mark
Weight: 0.4 kg

Inrush current

Inrush current: 20 A / 170 μ s
Maximum number of luminaires of this
type per miniature circuit breaker:
B10A: 31 luminaires
B16A: 50 luminaires
C10A: 52 luminaires
C16A: 85 luminaires

Lamp

Module connected wattage	2.1 W
Luminaire connected wattage	3.4 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 50^{\circ}\text{C}$

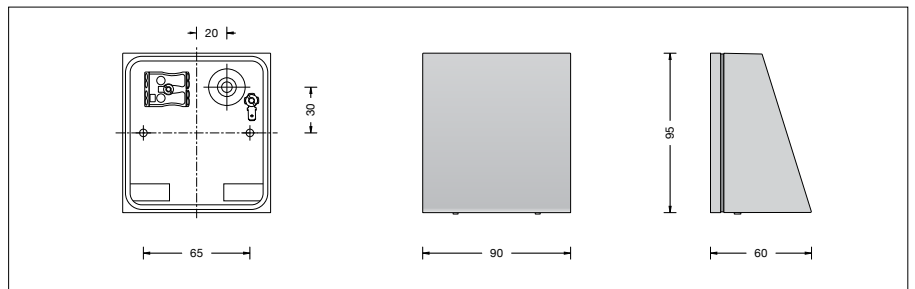
On request we can offer you modifications for
environments with higher temperatures as a
customized product.

22 215 K3

Module designation	LED-0234/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	280 lm
Luminaire luminous flux	172 lm
Luminaire luminous efficiency	50,6 lm/W

22 215 K4

Module designation	LED-0234/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	280 lm
Luminaire luminous flux	172 lm
Luminaire luminous efficiency	50,6 lm/W



Lifetime of the LED

Ambient temperature $t_a = 15^{\circ}\text{C}$
– at 50,000h: L90B10
– at > 500,000h: L70B50

Ambient temperature $t_a = 25^{\circ}\text{C}$
– at 50,000h: L90B10
– at > 500,000h: L70B50

max. ambient temperature $t_a = 50^{\circ}\text{C}$
– at 50,000h: L80B10
– at 170,000h: L70B50

Article No. 22 215

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

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

Light distribution

