

BEGA**33 224**

Wall luminaire



Project · Reference number

Date

Product data sheet

Application

LED wall luminaire with directed light.
The flush luminaire glass distributes the light broad and uniformly onto the mounting surface.
The luminaire can be installed with the light distribution opening upwards or downwards.
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
Safety glass with optical structure
Silicone gasket
2 fixing holes \varnothing 5.5 mm
123 mm spacing
2 cable entries for through-wiring of mains supply cable \varnothing 7-10,5 mm, max. 3G1.5[□]
Connecting terminal 2.5[□] with plug connection
Earth conductor connection
LED power supply unit
220-240 V \sim 0/50-60 Hz
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK07
Protection against mechanical impacts < 2 joule
 – Safety mark
CE – Conformity mark
Weight: 1.4 kg

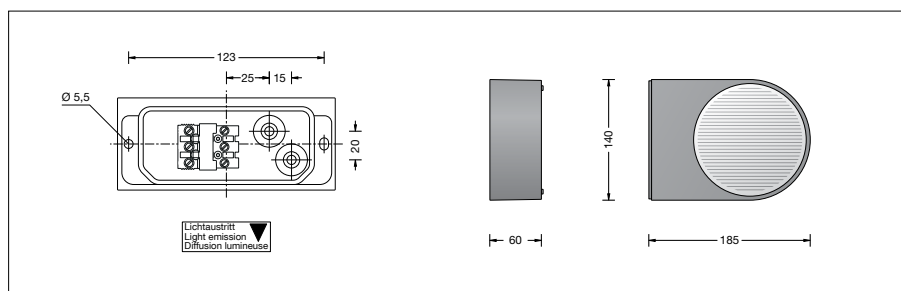
Inrush current

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	6.3 W
Luminaire connected wattage	8.6 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 35$ °C

Module designation	LED-0265/830
Colour temperature	3000 K
Colour rendering index	$R_a > 80$
Module luminous flux	735 lm
Luminaire luminous flux	489 lm
Luminaire luminous efficiency	56,9 lm/W



Lifetime of the LED

Ambient temperature $t_a = 15$ °C
– at 50,000h: L90B10
– at > 500,000h: L70B50
Ambient temperature $t_a = 25$ °C
– at 50,000h: L90B10
– at 410,000h: L70B50

max. ambient temperature $t_a = 35$ °C
– at 50,000h: L90B10
– at 320,000h: L70B50

Article No. 33 224

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