BEGA Lichttechnische Spezialfabrik
Hennenbusch · D - 58708 Menden

BEGA

Product data sheet

Ceiling · Wall · Pillar luminaire

IP 65

33 327

Project · Reference number

Date

Application

Shielded LED ceiling, wall and pillar luminaire with high protection class for a variety of lighting tasks.
A luminaire made of die cast aluminium and impact resistant crystal glass.
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
Crystal glass coated
2 fixing holes ø 4.3 mm
64 mm spacing
2 cable entries for through-wiring of mains supply cable ø 7 - 10,5 mm, max. 3 G 1.5□
Connecting terminal 2.5□
Earth conductor connection
LED power supply unit
220-240 V ∿ 50/60 Hz
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK06
Protection against mechanical impacts < 1 joule
CE – Conformity mark
Weight: 1.4 kg

Lamp

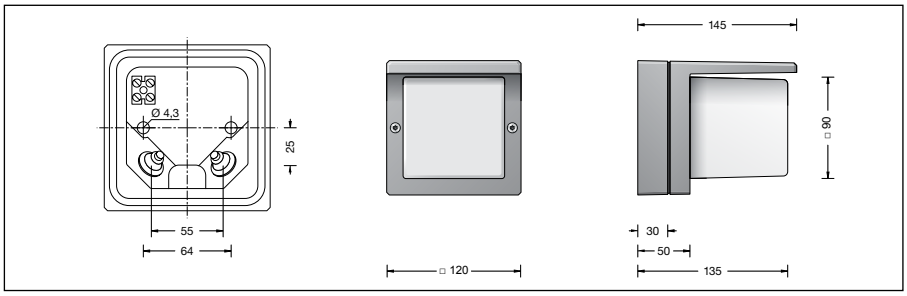
Module connected wattage	4.2 W
Luminaire connected wattage	6 W
Rated temperature	t_a = 25 °C
Ambient temperature	$t_{a\,max}$ = 35 °C

33 327

Module designation	LED-0261/830
Colour temperature	3000 K
Colour rendering index	R_a > 80
Module luminous flux	490 lm
Luminaire luminous flux	244 lm
Luminaire luminous efficiency	40,7 lm/W

33 327 K4

Module designation	LED-0261/840
Colour temperature	4000 K
Colour rendering index	R_a > 80
Module luminous flux	525 lm
Luminaire luminous flux	259 lm
Luminaire luminous efficiency	43,2 lm/W



Lifetime of the LED

Ambient temperature t_a = 15 °C
– at 50,000 h: L 90 B 10
– at > 500,000 h: L 70 B 50

Ambient temperature t_a = 25 °C
– at 50,000 h: L 90 B 10
– at 440,000 h: L 70 B 50

max. ambient temperature t_a = 35 °C
– at 50,000 h: L 90 B 10
– at 330,000 h: L 70 B 50

Article No. 33 327

Colour temperature 3000 K.
Also available with 4000 K on request.
3000 K – article number
4000 K – article number + **K4**

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