BEGA

33 817

Wall luminaire

⊠10 ⌂ IP 64

Project · Reference number	Date

Product data sheet

Application
Shielded wall luminaire with asymmetrical light distribution makes it particularly well-suited for installation on columns and wall faces.

Product description
Luminaire made of aluminium alloy,
aluminium and stainless steel
Safety glass with optical structure
Silicone gasket
Reflector made of pure anodised aluminium
2 mounting holes ø 4.5 mm
Distance apart 105 mm
2 cable entries for through-wiring of mains
supply cable ø 7-10.5 mm, max. 5G 1.5$^\square$
Connecting terminal and
earth conductor terminal 2.5$^\square$
LED power supply unit
220-240 V ⏦ 0/50-60 Hz
DC 176-264 V
DALI controllable
A basic isolation exists between power cable
and control line
Safety class I
Protection class IP 64
Dust-tight and protection against splash water
Impact strength IK04
Protection against mechanical
impacts < 0.5 joule
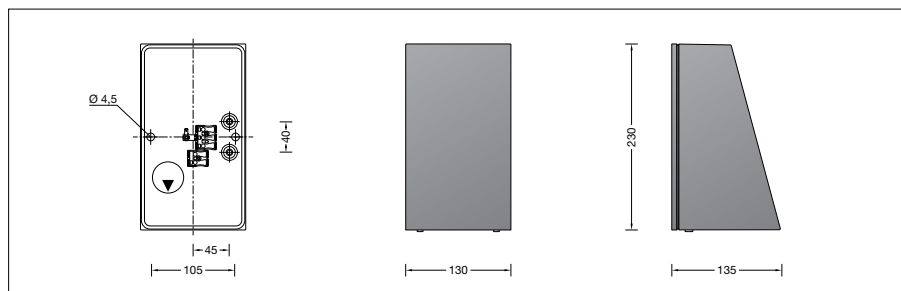⊠10 ⌂ – Safety mark
CE – Conformity mark
Weight: 1.6 kg

Lamp
Module connected wattage	13.7 W
Luminaire connected wattage	16 W
Rated temperature	$t_a = 25\ °C$
Ambient temperature	$t_{a\ max} = 50\ °C$

33 817 K3
Module designation	LED-0341/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	2600 lm
Luminaire luminous flux	1389 lm
Luminaire luminous efficiency	86,8 lm/W

33 817 K4
Module designation	LED-0341/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	2670 lm
Luminaire luminous flux	1426 lm
Luminaire luminous efficiency	89,1 lm/W

Service life of the LED
Ambient temperature $t_a = 25\ °C$
– at > 500,000 h: L70 B50

max. ambient temperature $t_a = 50\ °C$
– at 127,000 h: L70 B50

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. 33 817
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