

BEGA**33 344**

Wall luminaire



Project · Reference number

Date

Product data sheet

Application

Wall luminaire with light emission on two sides.
Fully glare-free light for illuminating wall surfaces
and roadways adjacent to the walls. For interior
and exterior lighting design.

Product description

Luminaire made of aluminium alloy
and stainless steel
Crystal glass coated
Silicone gasket
2 mounting holes \varnothing 5.5 mm
Distance apart 220 mm
2 cable entries for through-wiring of mains
supply cable \varnothing 7-10.5 mm, max. 5G1.5[□]
Connection terminal 2.5[□]
Earth conductor connection
LED power supply unit
220-240 V \sim 0/50-60 Hz
DC 176-280 V
DALI controllable
A basic isolation exists between power cable
and control line
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
 – Conformity mark
Weight: 4.3 kg

Inrush current

Inrush current: 5 A / 50 μ s
Maximum number of luminaires of this
type per miniature circuit breaker:
B 10A: 31 luminaires
B 16A: 50 luminaires
C 10A: 52 luminaires
C 16A: 85 luminaires

Lamp

Module connected wattage	11.6 W
Luminaire connected wattage	14.2 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 35$ °C

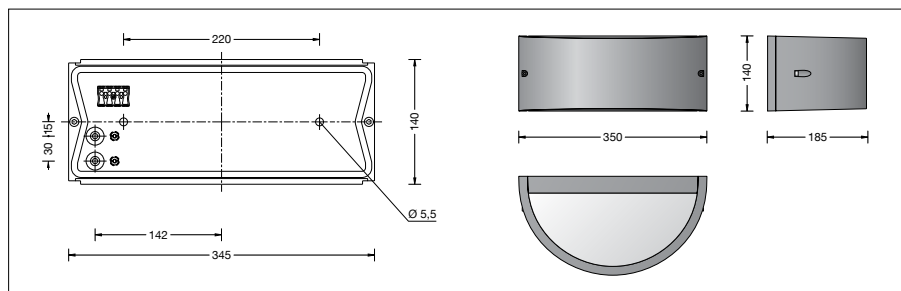
On request we can offer you modifications for
environments with higher temperatures as a
customized product.

33 344 K3

Module designation	LED-0403/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	2255 lm
Luminaire luminous flux	891 lm
Luminaire luminous efficiency	62,7 lm/W

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Module designation	LED-0403/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	2320 lm
Luminaire luminous flux	917 lm
Luminaire luminous efficiency	64,6 lm/W



Service life · Ambient temperature

Rated temperature $t_a = 25$ °C	
LED psu:	> 50,000 h
LED module:	> 200,000 h (L 80 B 50)
	100,000 h (L 90 B 50)

Ambient temperature $t_{a \max} = 35$ °C (100 %)	
LED psu:	50,000 h
LED module:	> 200,000 h (L 80 B 50)
	100,000 h (L 90 B 50)

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. 33 344

LED colour temperature optionally 3000K
or 4000K
3000 K – Article number + **K3**
4000 K – Article number + **K4**

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

Light distribution

