

BEGA**33 579**

Wall luminaire



Project · Reference number

Date

Product data sheet

Application

LED wall luminaire with single sided light output.
Fully glare free light for lighting wall surfaces.
For interior or exterior lighting design.

Product description

Luminaire made of aluminium alloy,
aluminium and stainless steel
Clear safety glass
Silicone gasket
Reflector made of pure anodised aluminium
2 mounting holes \varnothing 4.3 mm
Distance apart 50 mm
2 cable entries for through-wiring of mains
supply cable \varnothing 7-10.5 mm
Connecting terminal 2.5²
with plug connection
Earth conductor connection
LED power supply unit
220-240 V \sim 0/50-60 Hz
DC 176-264 V
Safety class I
Protection class IP 64
Dust-tight and protection against splash water
Impact strength IK03
Protection against mechanical
impacts < 0.35 joule
 – Safety mark
 – Conformity mark
Weight: 0.7 kg

Inrush current

Inrush current: 6 A / 102 μ s
Maximum number of luminaires of this
type per miniature circuit breaker:
B 10A: 60 luminaires
B 16A: 96 luminaires
C 10A: 100 luminaires
C 16A: 161 luminaires

Lamp

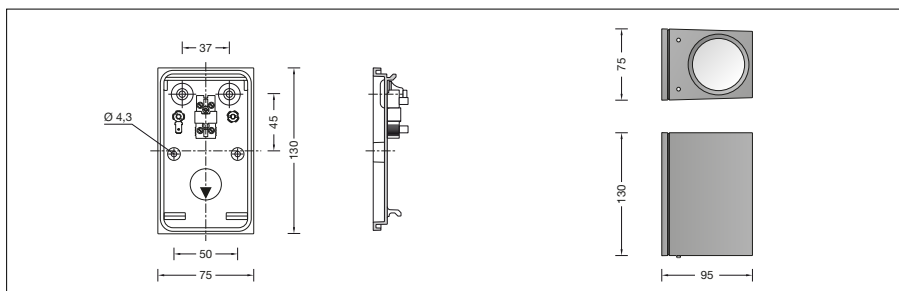
Module connected wattage	1.9 W
Luminaire connected wattage	2.5 W
Rated temperature	$t_a = 25\text{ }^\circ\text{C}$
Ambient temperature	$t_{a\text{ max}} = 60\text{ }^\circ\text{C}$

33 579 K3

Module designation	LED-0684/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	295 lm
Luminaire luminous flux	157 lm
Luminaire luminous efficiency	62,8 lm/W

33 579 K4

Module designation	LED-0684/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	310 lm
Luminaire luminous flux	167 lm
Luminaire luminous efficiency	66,8 lm/W



Service life of the LED

Ambient temperature $t_a = 25\text{ }^\circ\text{C}$
– at 400,000 h: L70 B50

max. ambient temperature $t_a = 60\text{ }^\circ\text{C}$
– at 300,000 h: L70 B50

Lighting technology

Half beam angle 23°
Luminaire data for the light planning program
DIALux for outdoor lighting, street lighting and
interior lighting as well as luminaire data in
EULUMDAT and IES format are available on our
website www.bega.com.

Article No. 33 579

LED colour temperature optionally 3000 K
or 4000 K

3000 K – Article number + **K3**
4000 K – Article number + **K4**

Colour optionally graphite, white or silver
Graphite – Article number
White – Article number + **W**
Silver – Article number + **A**

Light distribution

