

BEGA**33 601**

Wall luminaire



Project · Reference number

Date

Product data sheet

Application

LED wall luminaire made of die cast aluminium and thick-walled crystal glass.

Product description

Luminaire made of aluminium alloy, aluminium and stainless steel
 Crystal glass, white inside
 Silicone gasket
 2 mounting holes \varnothing 6 mm
 Distance apart 140 mm
 2 cable entries for through-wiring of mains supply cable \varnothing 7-10.5 mm
 Connection terminal 2.5²
 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 65
 Dust-tight and protection against water jets
 Impact strength IK07
 Protection against mechanical impacts < 2 joule
 – Safety mark
 – Conformity mark
 Weight: 1.8 kg

Inrush current

Inrush current: 11 A / 112 μ s
 Maximum number of luminaires of this type per miniature circuit breaker:
 B10A: 34 luminaires
 B16A: 55 luminaires
 C10A: 57 luminaires
 C16A: 92 luminaires

Lamp

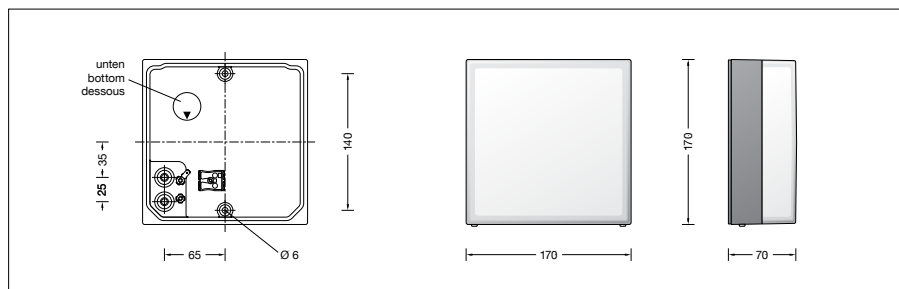
Module connected wattage 5.6 W
 Luminaire connected wattage 6.7 W
 Rated temperature $t_a = 25$ °C
 Ambient temperature $t_{a \max} = 55$ °C

33 601 K3

Module designation LED-0357/830
 Colour temperature 3000 K
 Colour rendering index CRI > 80
 Module luminous flux 1165 lm
 Luminaire luminous flux 639 lm
 Luminaire luminous efficiency 95,4 lm/W

33 601 K4

Module designation LED-0357/840
 Colour temperature 4000 K
 Colour rendering index CRI > 80
 Module luminous flux 1195 lm
 Luminaire luminous flux 656 lm
 Luminaire luminous efficiency 97,9 lm/W



Service life · Ambient temperature

Rated temperature $t_a = 25$ °C
 LED psu: > 50,000 h
 LED module: > 200,000 h (L80 B50)
 100,000 h (L90 B50)

Ambient temperature $t_{a \max} = 55$ °C (100 %)
 LED psu: 50,000 h
 LED module: 134,000 h (L80 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. 33 601

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

