

BEGA**24 337**

Wall luminaire

IP 65

Project · Reference number

Date

Product data sheet**Application**

Shielded LED wall luminaire with high protection class for a variety of lighting tasks. A luminaire made of die cast aluminium and impact resistant crystal glass.

Product description

Luminaire made of aluminium alloy,
aluminium and stainless steel
Crystal glass, white inside
Silicone gasket
2 mounting holes \varnothing 4.8 mm
Distance apart 228 mm
2 cable entries for through-wiring of mains
supply cable \varnothing 7-10.5 mm
Connection terminal 2.5[□]
Earth conductor connection
LED power supply unit
220-240 V \sim 0/50-60 Hz
DC 176-264 V
BEGA Thermal Switch®
Temporary thermal shutdown to protect
temperature-sensitive components
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK03
Protection against mechanical
impacts < 0.35 joule
CE – Conformity mark
Weight: 2.3 kg

Lamp

Module connected wattage	8.6 W
Luminaire connected wattage	9.8 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a\text{ max}} = 45\text{ °C}$

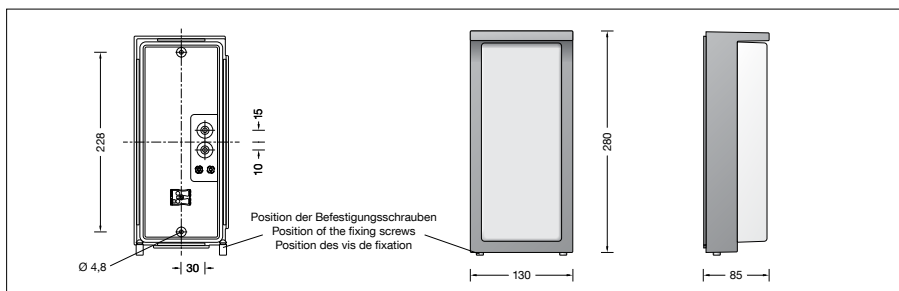
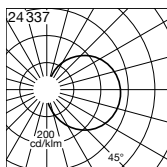
On request we can offer you modifications for environments with higher temperatures as a customized product.

24 337 K3

Module designation	LED-0996/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	1570 lm
Luminaire luminous flux	1010 lm
Luminaire luminous efficiency	103,1 lm/W

24 337 K4

Module designation	LED-0996/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	1650 lm
Luminaire luminous flux	1061 lm
Luminaire luminous efficiency	108,3 lm/W

Light distribution**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.

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

Article No. 24 337

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**