

BEGA**24 343**

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: 2.4 kg

Lamp

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

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

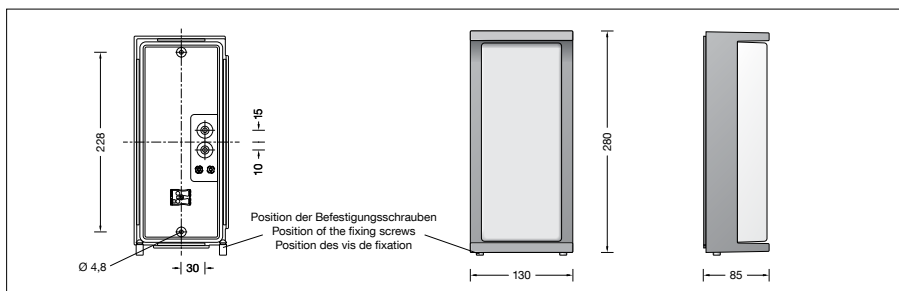
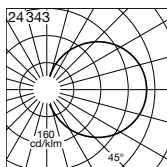
24 343 K3

Module designation	LED-0996/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	1570 lm
Luminaire luminous flux	964 lm
Luminaire luminous efficiency	98,4 lm/W

24 343 K4

Module designation	LED-0996/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	1650 lm
Luminaire luminous flux	1013 lm
Luminaire luminous efficiency	103,4 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. 24 343

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**