



Weatherproof LED Light BLE-LED

LED Strobe light for use in all industrial areas. Flexible usable due to 4 different operating modes.

- ▶ Housing polycarbonate (grey)
- ▶ All metal parts of V4A stainless steel
- ▶ Protection degree IP 66 acc. to IEC 60529
- ▶ 4 different operating modes (continuous, blinking, flashing and rotating light)
- ▶ available colours:
white, red, yellow, green and blue

Application

Industrial areas often require the use of optical signals for warning, information or signalling purposes. The LED Light BLE LED provides these signalling options. The available operating modes are continuous light, strobe light, blinking light and rotating light and turning on the supply voltage activates the device. The LED Light is equipped with high performance light-emitting diodes (LEDs) and comes in the colours white, red, yellow, green and blue. The housing conforms to protection degree IP 66 and is suitable for both indoor and outdoor use.

Design

The plastic housing and the dome consist of impact-resistant polycarbonate. A V4A metal bracket serves as wall mounting. The device may be operated in any position. A separately accessible connecting chamber contains the clamps for connection to the supply voltage. Its solid housing has been manufactured in conformance with Protection Type IP 66.

Warning, information, signalling

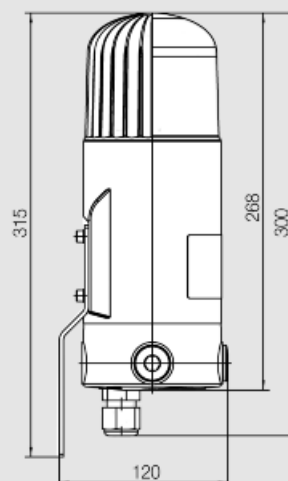
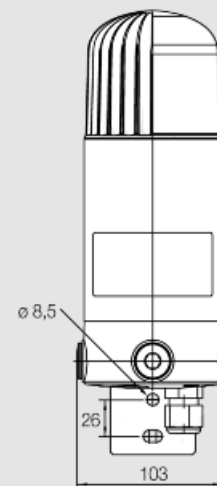
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Technical specification

Housing	Plastic (Polycarbonate) V4A stainless steel wall bracket
Housing colour	grey
Housing degree of protection	IP 66 according to IEC 60529
LED colours	white, red, yellow, green, blue
Operating utilization position	any
Operating conditions	inside and outside
Operating modes	adjustable, continuous light, blinking light, strobe light, rotating light
Connecting terminals	to 2.5 mm ² (DC version) to 1.5 mm ² (AC version)
Cable gland	1x M20 x 1.5 2x blind plugs M20 x 1.5
Temperature range	Operating: -40°C to +65°C Storage: -60°C to +85°C
Protection class	III (24 VDC), II (230 VAC)
Operating voltage	24 VDC 230 VAC (85-265 VAC) DC voltage 24 VDC ± 20 Alternating current 85-265 VAC
Weight	~ 1.3 kg

Wall mounting



[mm]

Power Consumption	red	yellow	green	blue	white
Power consumption 24 VDC					
Continuous light	app. 550 mA	app. 570 mA	app. 800 mA	app. 850 mA	app. 870 mA
Blinking light (LEDs on)	app. 550 mA	app. 570 mA	app. 800 mA	app. 850 mA	app. 870 mA
Strobe light (LEDs on)	app. 1.2 A	app. 1.2 A	app. 1.5 A	app. 1.5 A	app. 1.6 A
Rotating light 1	app. 190 mA	app. 190 mA	app. 250 mA	app. 250 mA	app. 280 mA
Rotating light 2	app. 250 mA	app. 250 mA	app. 350 mA	app. 350 mA	app. 380 mA
Power consumption 230 VAC					
Continuous light	app. 125 mA	app. 125 mA	app. 160 mA	app. 170 mA	app. 170 mA
Blinking light (LEDs on)	app. 125 mA	app. 125 mA	app. 160 mA	app. 170 mA	app. 170 mA
Strobe light (LEDs on)	app. 180 mA	app. 180 mA	app. 210 mA	app. 230 mA	app. 230 mA
Rotating light 1	app. 60 mA	app. 60 mA	app. 65 mA	app. 70 mA	app. 70 mA
Rotating light 2	app. 70 mA	app. 70 mA	app. 80 mA	app. 85 mA	app. 85 mA

* The full article number is made up by appending the colour code for the colours to the article numbers given below.

white	01
red	02
yellow	03
green	04
blue	05

Order information

Type	Name	Connecting voltage	Art. no.*
BLE LED	LED Light	24 VDC	232013 ..
BLE LED	LED Light	230 VAC	232007 ..

Subject to change without notice · Printout 08/10