

Weatherproof LED Light BLE LED

LED indicator light for application in all industrial sectors.

Flexible use due to four different operating modes



Overview

Industrial areas often require the use of optical signals for warning, announcing or signalling purposes.

The BLE LED light provides all these signalling options. It can be operated in continuous light, strobe light, blinking light and rotating light mode.

The device is activated by connecting the supply voltage.

The BLE LED is equipped with high performance light-emitting diodes and available in white, red, yellow, green and blue. The housing conforms with protection degree IP 66 and is suitable for both indoor and outdoor use.

The housing and the dome consist of impact-resistant polycarbonate. A V4A metal bracket serves as wall mounting.

The device may be operated in any required position.

A separately accessible connecting chamber contains the clamps for connection to the supply voltage. The solid housing conforms with ingress protection IP 66.

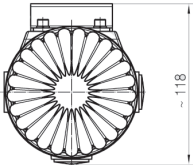
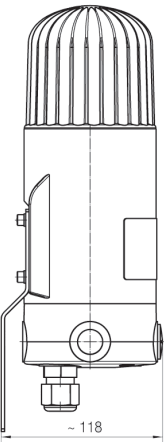
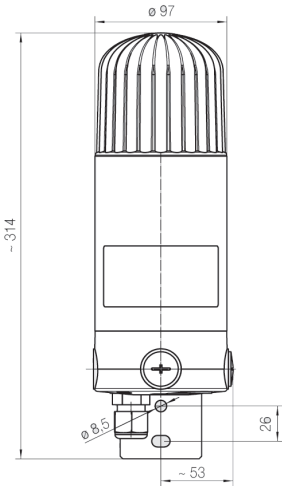
Features

- Housing made of polycarbonat (grey)
- All metal parts made of V4A
- Ingress protection IP 66 nach IEC 60529
- 4 different operating modes (continuous light, blinking light, strobe light and rotating light)
- Available colours: white, red, yellow, green and blue

General arrangement drawing (all dimensions in mm)

Specifications

Housing	Synthetic material (polycarbonat), Wall mounting bracket V4A				
Colour	Grey				
LED colours	White, red, yellow, green, blue				
Ingress protection	IP 66 according to EN 60529				
Protection class	III for 24 VDC, II for 230 VAC				
Supply voltage	24 VDC 230 VAC The tolerance for AC and DC variants is $\pm 5\%$				
Power consumption	Red	Yellow	Green	Blue	White
at 24 VDC	0.77 A	0.77 A	1.55 A	1.65 A	1.35 A
at 230 VAC	0.14 A	0.14 A	0.155 A	0.21 A	0.205 A
Cable glands	1 x M20 x 1.5 2 x blind plug M20 x 1.5				
Connection terminals	Up to 2.5 mm ²				
Operating conditions	Indoors and outdoors				
Operating position	Any				
Operation modes	Continuous light, blinking light, strobe light or rotating light				
Temperature range					
Operation	-40 °C to +65 °C				
Storage	-60 °C to +85 °C				
Weight	Approx. 1.4 kg				



Ordering data

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

Type	Designation	Supply voltage	Art. No.*
BLE LED	LED Light	24 V DC	FHF 232 013 ..
BLE LED	LED Light	230 V AC	FHF 232 007 ..

white	01
red	02
yellow	03
green	04
blue	05