

Xenon strobe light profi flash

Optical signalling
device for indoor and
outdoor applications



Overview

The profi flash xenon strobe light with its modular and design-oriented housing is suitable for both wall and stand mounting.

It is available with 6 different cap colours and 2 housing colours. The profi flash conforms to ingress protection IP 54 and is suitable for indoor and outdoor applications.

The modular housing design enables a variety of solutions with regard to design and function.

All housing parts are made of impact-resistant thermoplastic, the cap consists of polycarbonate.

The flash frequency is approximately 60 flashes per minute (1 Hz).

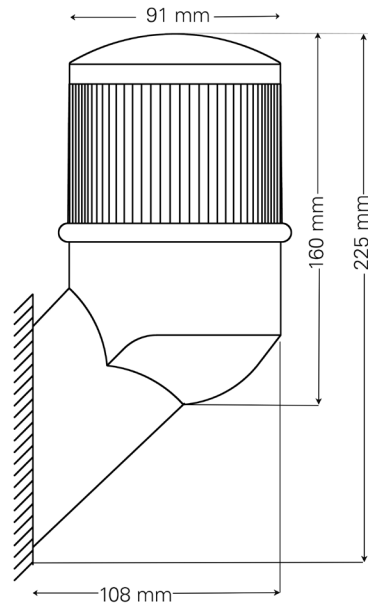
Features

- Flash energy 5 joule
- Continuous operation
- One design for wall mounting and indoor and outdoor stand mounting
- Modular housing design
- Ingress protection IP 54

Specifications

Housing	Thermoplastic (ABS)
Housing colour	White or grey
Cap	Polycarbonat
Cap colour	Yellow, orange, transparent, red, green, blue
Ingress protection	IP 54 according to EN 60529
Protection class	II
Cable gland	1x self-sealing grommet M16 x 1.5 for cable diameters of 6-8 mm
Connection terminals	Terminal capacity: 1.5 mm ² fine-wire
Operating mode	Continuous operation
Operating conditions	Indoors and outdoors under protective roof
Operating position	Any
Temperature range	
Operation	-20 °C to +40 °C
Storage	-30 °C to +80 °C
Weight	Approx. 0.36 kg

General arrangement drawing (All dimensions in mm)



Ordering data

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

Type	Designation	Colour	Input voltage	Tolerance	Current consumption	Art. No.*	
Profi Flash	Xenon Strobe Light	grey	230 VAC	± 10 %	0.2 A	FHF 415 201 11 ..	Transparent 1
Profi Flash	Xenon Strobe Light	white	230 VAC	± 10 %	0.2 A	FHF 415 202 22 ..	Red 2
Profi Flash	Xenon Strobe Light	grey	24 VDC	± 15 %	0.3 A	FHF 415 101 11 ..	Yellow 3
Profi Flash	Xenon Strobe Light	white	24 VDC	± 15 %	0.3 A	FHF 415 102 22 ..	Green 4
							Blue 5
							Orange 6

Note: All specifications, dimensions, weights and tolerances are nominal (typical) and Eaton reserve the right to vary all data without prior notice. No liability is accepted for any consequence of use.