



To the product video

# BRIEF INFORMATION

## K-LED Blizzard

- › Very high warning effectiveness
- › Modern design
- › Flashing light function

## PRODUCT FEATURES

The FORVIA HELLA K-LED Blizzard beacon represents the further development of the popular K-LED-FO and is characterised by an internal robustness as well as cost efficiency.

### Design and function

Following on from the well-known K-LED FO the K-LED Blizzard has an attractive appearance with a transparent dome and a compact housing.

### Technical features

The K-LED Blizzard integrates advanced LED technology and the extensive expertise of FORVIA HELLA. The double flash signal of the highly efficient, amber LEDs is generated without moving parts, which maximises the warning effect. The option of synchronising up to four beacons enables coordinated signalling.

### Robustness and durability

Thanks to the absence of moving parts and the extremely robust design, the K-LED Blizzard is particularly robust. It is dustproof, resistant to high-pressure jet cleaning and can withstand temporary submersion underwater without any problems.

### Mounting options

Depending on requirements, the K-LED Blizzard can be mounted fixed, by magnetic mounting or via a pipe socket. The flexible pipe socket version effectively absorbs strong impacts and enables the lamp to return automatically to its original position.



The flexible version is quickly and easily mounted using a pipe socket. It absorbs heavy impacts, thereby reducing the risk of damage. The light is continually moved back to the optimal position.

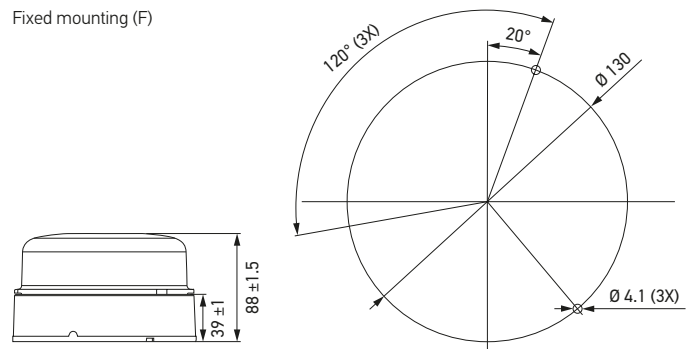
## TECHNICAL DETAILS

### Technical data

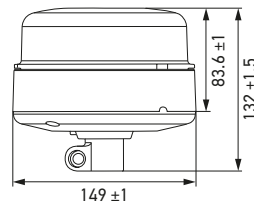
Operating voltage range	Multi-voltage (10 – 30 V)
Rated voltage	12 V and 24 V
Current consumption	Approx. 1.3 A (12 V) Approx. 0.7 A (24 V)
Power consumption	16 W
Light function	Flashing
Material	Dome: polycarbonate Housing: aluminium
Temperature range	-40 °C to +60 °C
Protection class	IP 6K7, IP 6K9K
Approved	ECE-R10, ECE-R65 TA1, ADR / GGVSEB
Compliant	SAE J845 class 1, CISPR 25 class 5
Protection	Polarity reversal protection
Mounting	Upright
Authorised speed	Max. 120 km/h (Magnet mounting)

### Dimensional sketch

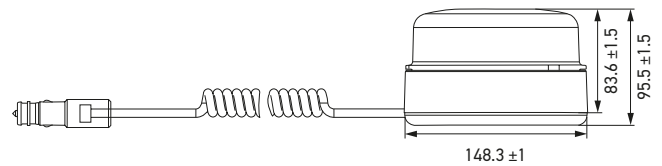
Fixed mounting (F)






Pipe socket mounting (P)












Magnet mounting (M)



# PROGRAM OVERVIEW

Product picture	Description	Part number
	K-LED Blizzard F, amber	2XD 012 980-001
	K-LED Blizzard P, amber	2XD 012 980-011
	K-LED Blizzard M, amber	2XD 012 980-021

# ACCESSORIES

Product picture	Description	Part number
	K-LED Blizzard rubber base	8HG 863 302-011
	Latching changeover switch, 2-pin, 1-stage	12 V, 6FH 353 100-031 24 V, 6FH 353 100-191
	Support pipe to be welded on, straight, 100 mm long	1-pin 8HG 002 365-001 2-pin 8HG 006 294-101
	Support pipe with base to be screwed on, total height 126 mm	1-pin 8HG 006 294-011 2-pin available on request
	Support pipe, angled, with base for bolting on the side, clearance 90 mm, height 100 mm	1-pin 8HG 006 294-021 2-pin 8HG 006 294-221
	Support pipe, angled, with base for bolting on the side, clearance 50 mm, height 100 mm	1-pin 8HG 006 294-111 2-pin available on request
	Support pipe for inclined mounting surfaces, beacon adjustable parallel to the roadway, height approx. 105 mm	1-pin 8HG 006 294-031 2-pin 8HG 006 294-141
	Support pipe with screw attachment, height ca. 100 mm	1-pin 8HG 006 294-051 2-pin 8HG 006 294-091
	Support pipe with 2 screw holes for mounting on the back of the cab, with telescopic bracket, total height ca. 1,000 mm, can be displaced by up to 700 mm	1-pin 8HG 006 294-041 2-pin available on request