



Order numbers

with bright blue colour domes  
5014 8450 000 K-FS 2 B

with clear colour domes  
5014 8450 010 K-FS 2 B

with dark blue colour domes  
5014 8450 020 K-FS 2 B

The **K-FS 2** LED Flasher is designed for installation on the vehicle's radiator grille or bumper and warns traffic in front of the vehicle within cities in addition to the rotating beacons mounted on the roof.

The flasher is equipped with a function output which can activate the relevant control lamp in the dashboard. The **K-FS 2** is approved for use both within and outside built-up rural and urban areas.

Even if there is little space, installation is possible due to the small housing of the units, simplifying integration with the vehicle. The use of SMD components makes a separate controller unnecessary.

Modification to reflect the various legal regulations and requirements is achieved through use of a microprocessor.

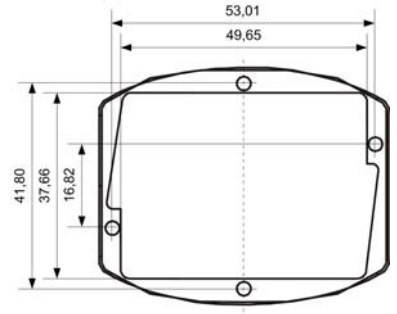


088 027 988-000 (07/09 GB)


Maintenance-free design and extremely long service life allows servicing personnel to focus on more important issues.

The use of LEDs ensures monochromatic luminous radiation. This guarantees the light is still perceived as "blue" even from long distances. Other technologies (e.g. xenon) does not achieve this; the colour appears "white" from a distance.

The advantage of LED technology is its extremely low current consumption. This also accounts for the ~~high EMC~~ strength of these flashers.



### Technical data

Operating voltage:	12 V <sub>DC</sub> and 24 V <sub>DC</sub> (10.8 ... 28.8V)
Current consumption:	1A (12V) / 0.5A (24V)
Flash frequency:	2.1 Hz
Effective luminous intensity:	typ. 300 cd (synchronous operation)
Outputs:	Function control (+Ub, max. load 0.7A)
Weight:	approx. 900 g per set
Dimensions of each unit:	55 x 77 x 94 mm
Approvals:	 <b>XB1</b> <b>002181</b> ; e1-023772

Pintsch Bamag reserves the right to make technical changes.