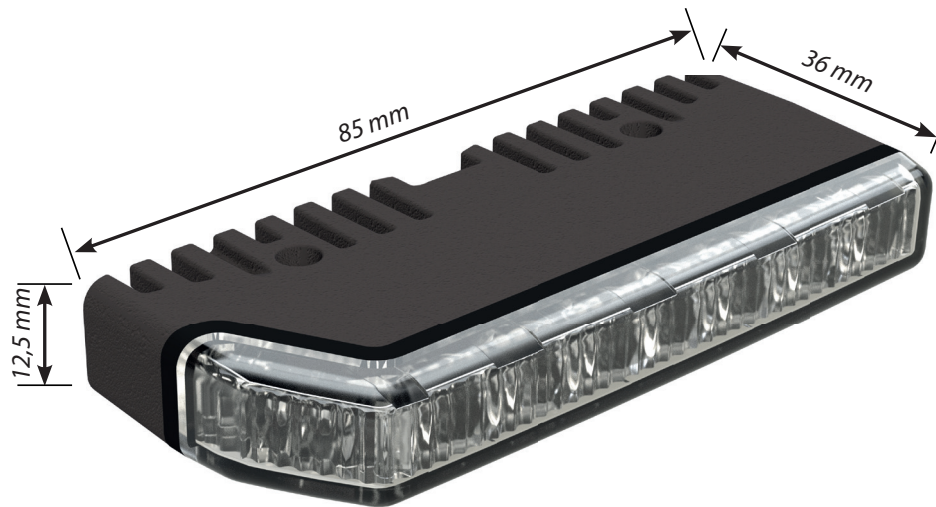


Sputnik Hybrid

The new front flasher Hybrid from the Sputnik product family enables due to its slim design the installation in narrow mounting situations. In addition, the directional beacon has a high warning effect in the intersection area because of its special shape.

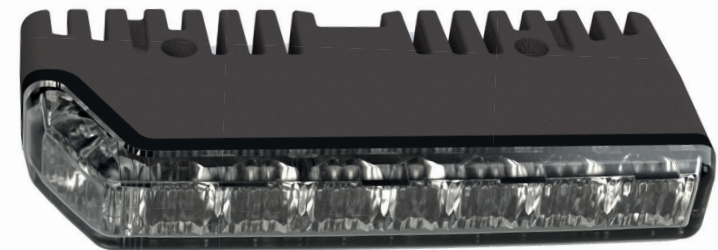


PRODUCT FEATURES:

- very slim design for installation between radiator fins
- integrated intersection warning
- integrated electronics for easy installation
- bicolour available for special applications
- functions: day/night-switching, colour switching, powerless switching and synchronisation

TECHNICAL DATA:

- light-homologation according to ECE-R65: blue K2, amber K1, blue/amber K2 / K1
- EMC-homologation according to ECE-R 10
- control: variants available in analogue or CiA447
- mounting from behind, top/bottom via M4 screws



Application examples



Example scenario at an intersection:

Earliest possible warning effect in side streets and into the intersection area



INSTALLATION POSSIBLE IN NARROW RADIATOR GRILLES



Technical data:

Designation:	Sputnik Hybrid
Voltage:	12 V / 24 V multi voltage
Homologation: (Germany and international)	
Light according to ECE-R 65	blue, amber, red
EMC according to ECE-R 10	