BRIEF INFORMATION
BST 2.0 warning lamp

❯ Various flashing patterns, with day/night mode
❯ Compact design enables easy mounting
❯ Can be synchronised with two or more units

PRODUCT FEATURES

Horizontal mounting
The powerful BST 2.0 warning lamp impresses with its high output and can be mounted horizontally or attached using a bracket.

Versatile flashing patterns
The lamp offers various adjustable flashing sequences that can be operated synchronously or alternately. There are five modes to choose from:
• Single flash (ECE R65-compliant)
• Double flash (ECE R65-compliant)
• Triple flash (ECE R65-compliant)
• Quadruple flash (ECE R65-compliant)
• Permanent light

Maximum signalling effect
Six high-performance power LEDs and precise optics ensure optimum visibility. The day/night mode allows manual adjustment of the light intensity.

Tested safety
The BST 2.0 warning lamp meets the requirements of the ECE R65 standard and also the ECE R10 standard and is certified accordingly.

Easy installation
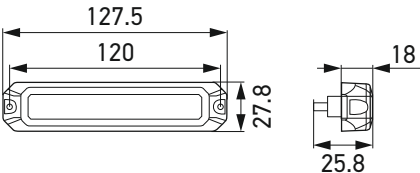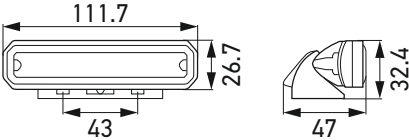Thanks to its compact design and two different housing variants, the lamp allows flexible mounting:
• Housing with screw holes for fixed mounting
• Housing with bracket for variable mounting

Thanks to identical hole spacing, the fixed-mounted version can be easily replaced with the BST Slim version with 6 LEDs, thus making it easy to upgrade.

Before connecting the **hazard warning flash function**, please check whether you have authorisation to use hazard warning flashers **in the installed direction** in accordance with local legislation.

TECHNICAL DETAILS

Technical data

Operating voltage range	Multi-voltage (10 – 30 V)
Rated voltage	12 V and 24 V
Current consumption	12 V: 1.10 A 24 V: 0.55 A
Power consumption	14.8 W
Light function	Warning light
Light source	6 LEDs
Temperature range	-40 °C to +60 °C
Protection class	IP 67, IP X9K
Approved	ECE-R65 XA2, XR2, ECE-R10, ADR/GGVSEB
Compliant	CISPR 25 Class 3
Protection	Overvoltage protection
Connection	200 mm cable with open ends

Dimensional sketch

127.5
120
27.8
18
25.8

Fixed surface mounting

111.7
26.7
43
47
32.4

Bracket mounting

PROGRAM OVERVIEW

Product image	Light colour	Type of mounting	Version	Part number	VPE*
	Amber	Fixed surface mounting	With day/night mode	**2XD 018 160-001**	1
		Bracket mounting		**2XD 018 160-101**	1
	Red	Fixed surface mounting		**2XD 018 160-301**	1

* Packaging unit