



PRODUCT NEWS

HELLA BST-Slim Warning Light

- Super flat and slim design
- Various flashing patterns
- Can be synchronised with two or more units
- Day/night mode adjusts the brightness to the ambient light

PRODUCT FEATURES

The BST-Slim is a high-performance warning light which is available with 3 or 6 LEDs. There are different warning light colours and various flashing sequences which create a synchronous or alternating signal.

The Dual Colour warning light is ECE-R65 approved and the rest are SAE approved. It can be used for single, double, triple and quadruple flash as well as with continuous light.

The product with 6 LEDs comes with a "day/night mode" which adjusts the brightness to the ambient light. This provides increased visibility during the day and avoidance of glare at night.

BST-SLIM WARNING LIGHT 3 AND 6 LED

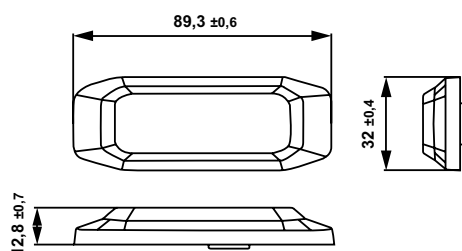


Technical data

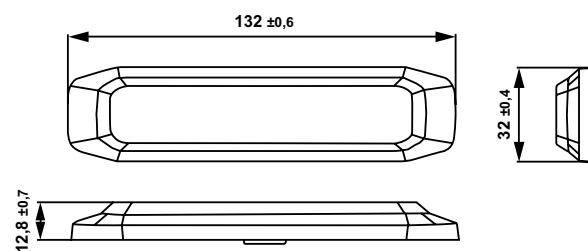
	BST-Slim 3 LED Standard (one mode)	BST-Slim 6 LED Day/night mode	
Operating voltage	11 – 30 V DC		
Temperature range	-40 °C to +80 °C		
Protection class	IPX7, IPX9K		
Overvoltage protection	Yes		
Power consumption	7 – 14 W	13 – 17 W	
Current consumption**			
Amber	12 V	0.7 A	1.4 A
	24 V	0.35 A	0.7 A
Blue	12 V	0.7 A	1.4 A
	24 V	0.35 A	0.7 A
Red	12 V	0.54 A	1.1 A
	24 V	0.27 A	0.55 A
White	12 V	0.7 A	1.4 A
	24 V	0.35 A	0.7 A
Type approval			
Lighting technology homologation	SAE J595 Class 1	SAE J595 Class 1 for 2XD 014 562-811 (blue/red): ECE-R65 XR1 and XB1	
EMC protection	ECE-R10, CISPR 25 Class 5		

Dimensional sketches










Surface mounting BST-Slim 3 LED



Surface mounting BST-Slim 6 LED



PROGRAM OVERVIEW

Product picture	Part number		Description		Type approval	Packaging unit
BST-SLIM WARNING LIGHT						
	2XD 014 562-401	Amber	Surface mounting Day/night mode	6 LED	SAE	2 units
	2XD 014 562-101	Blue	Surface mounting Day/night mode	6 LED	SAE	2 units
	2XD 014 562-701	Red	Surface mounting Day/night mode	6 LED	SAE	2 units
	2XD 014 562-811	Blue/ Red	Surface mounting One mode	6 LED	ECE	2 units
	2XD 014 562-901	White	Surface mounting Day/night mode	6 LED	SAE	2 units
BST-SLIM WARNING LIGHT						
	2XD 014 563-401	Amber	Surface mounting One mode	3 LED	SAE	2 units
	2XD 014 563-101	Blue	Surface mounting One mode	3 LED	SAE	2 units
	2XD 014 563-701	Red	Surface mounting One mode	3 LED	SAE	2 units
	2XD 014 563-901	White	Surface mounting One mode	3 LED	SAE	2 units