

L52 / L52 2C

The L52 offers you an extremely flat design combined with high light output to R65 standards. With a wide range of technical options and the associated approvals, this LED unit offers you significantly more options than the simple basic function of an LED module.

In addition to the classic front and rear flash variant, the L52 can also be used as work lights, indicators, brake and position lights, and as marker lights. The two colours of the L52 2C model result in a wealth of additional uses.

Product features:

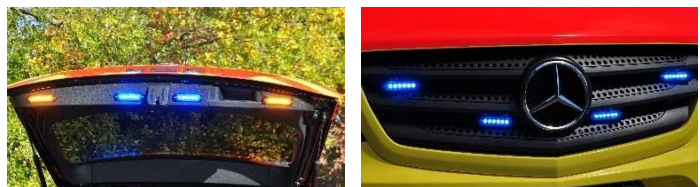
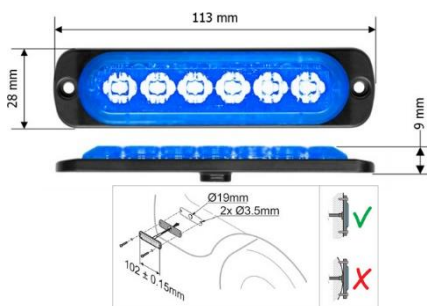
- Approvals as:
 - directional beacon (front or rear flash / blue light extension)
 - Warning system
 - Turn signals
 - Brake light
 - Position light
- Total installation height of 9mm, including driver
- Available in one or two colours; combine e.g. an RWS system with a blue light extension or a headlight in a module.
- Can be used for flashing and / or static use
- Synchronisable
- Programmable (choose between synchronous, alternating, lightning pattern, etc.)
- Available in 5 colours (blue, amber, red, white, green)
- 2 versions for applications (horizontal or vertical)
- Suitable for 12/24 V.



The images are for illustrative purposes only!



Product Video

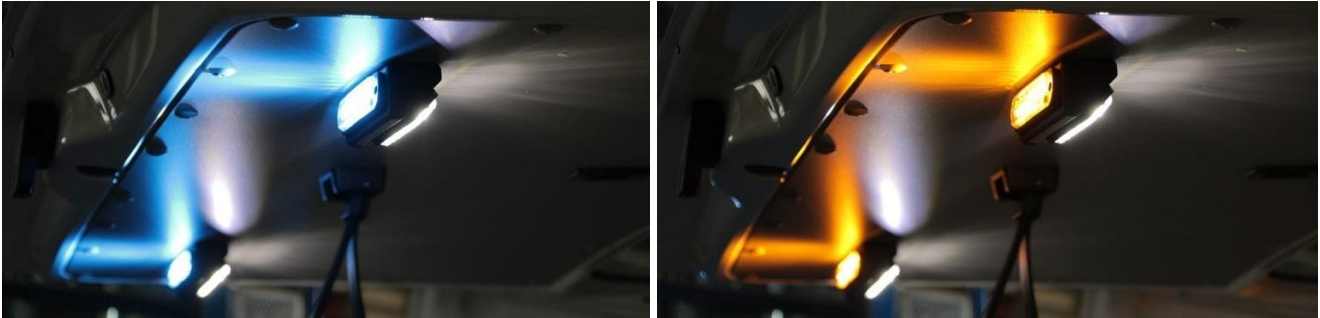


Article Number	Description
50148445257021	L52, LED light, Blue, horizontal, class 2
50148445257022	L52, LED light, Blue, vertical, class 2
50148445287021	L52, LED light, Amber, horizontal, class 2
50148445287022	L52, LED light, Amber, vertical, class 2
50148445267021	L52, LED light, Red, class 1
50148445297021	L52, LED light, Green, horizontal
50148445277021	L52, LED light, White, horizontal

Article Number	Description
S45257031	L52 2C, Blue / Amber, horizontal, 2m, class 1
S45257032	L52 2C, Blue / Red, horizontal, 2m, class 1
S45257033	L52 2C, Blue / White, horizontal, 2m, class 1
S45257034	L52 2C, Blue / Green, horizontal, 2m, class 1
S45287031	L52 2C, Amber / White, horizontal, 2m, class 1
S45287032	L52 2C, Amber / Green, horizontal, 2m, class 1
S45287034	L52 2C, Amber / Red, horizontal, 2m, class 1
S45267031	L52 2C, Red / White, horizontal, 2m, class 1

Technical Data	L52	L52 2C
Operating voltage	12 / 24 VDC (10 ... 30 VDC)	12 / 24 VDC (10 ... 30 VDC)
Power consumption	at 12V: 1,0 A at 24V: 0,5 A	at 12V: 0,8 A at 24V: 0,4 A
LED colour	Blue / Amber / Red / White	Blue-Amber / Blue-Red / Blue-White / Blue-Green / Amber-White / Amber-Red / Amber-Green / Red / White
Lens colour	Clear	Clear
Number of LEDs	6 per Module	2x 6 per Module
Connection cable	2 m	2 m
Assembly	Outdoor assembly	Outdoor assembly
Dimensions	28 x 113 x 9 mm	28 x 113 x 9 mm
Synchronisation	12V: up to 12 modules 24V: up to 8 modules	12V: up to 12 modules 24V: up to 8 modules
Package contents	1x LED module 1x rubber seal 1x mounting kit	1x LED module 1x rubber seal 1x mounting kit
Approvals	E5-00044 (Blue, class 2) E5-00045 (Amber, class 2) E5-00046 (Red, class 1) E5-05235 (EMC)	E5-00056 (Blue-xx, class 1) E5-00057 (Amber-xx, class 1) E5-00060 (xx-Red, class 1) E5-05337 (EMC)

L52 / L52 2C



Sample images L52 2C blue / amber (blue light extension and rear warning system) in combination with an L52 static white for illuminating the interior.

Front Windshield Module L52

The bracket is designed in such a way that the light emission in the vehicle interior to driver is minimised. A special permit is required for operation.

Product features

- Specially designed L52 Module & Housing
- L52 LED module already installed
- Two sizes available
- Simple assembly with double-sided adhesive tape
- Adjustable light emission angle



Article Number	Description
S45257502	L52 windshield Blue module - Small
S45257501	L52 windshield Blue module - Large

Technical Data	
Assembly	Glue mounting or Velcro mounting
Dimensions	Small: 144 x 74 x 30mm Large: 155 x 89 x 35mm

Accessories L52 / L52 2C



Universal mounting bracket



Bull-bar Bracket



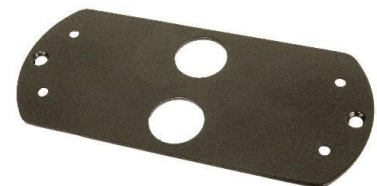
Bracket 30°



Mounting bracket Volvo XC90 / BMW



Bracket – Mercedes Benz Sprinter



Duo bracket for 2x L52

Article Number	Description
S45200001	L52, mounting bracket
S45200016	Bull-bar (Pipe) bracket for L52
S45207004	L52 mounting rail, black, 5 modules wide
S45200002	L52 holder 30 °
F28103	Duo bracket for 2x L52
S45207003	L52, mounting bracket for MB Sprinter



Extruded profile in various lengths to accommodate 1 to 22 L52 modules
further information under "rear warning system RWL 52 xxx"