

PRODUCT NEWS

Modular Light Bar

- Sleek and modern design
- Double or triple flash pattern (ECE-R65)
- Various lengths available
- Modular centre section allows multiple configurations

PRODUCT FEATURES

HELLA Modular Light Bars emit a powerful long-range amber flashing warning signal, as well as offering a number of useful additional functions, depending on the chosen configuration, using a range of different centre modules discreetly integrated in to their sleek and modern design. The technical base of the roof bar incorporates an amber warning light in to the side panels and additional Alley lights can also be integrated upon request. The middle section can comprise of various individual modules that provide a range of functions, such as a work light, or stop, tail or direction indicator lights. The individual modules are available as spare parts and can be easily replaced if damaged.

At just 52mm high, they can either be screwed directly onto the vehicle roof or mounted using the included bracket. The standard base of the Modular Light Bar is controlled with a simple ON/OFF switch, however a wired operating unit and Bluetooth-compatible base for wireless operation can also be specified.

The product is available in a range of different sizes with a centre section preconfigured for a variety of applications. Spare parts are available on request.



Scan the QR code to see the video

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POWERFUL**



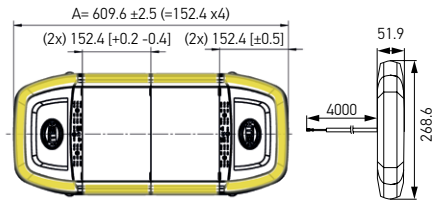
TECHNICAL DETAILS



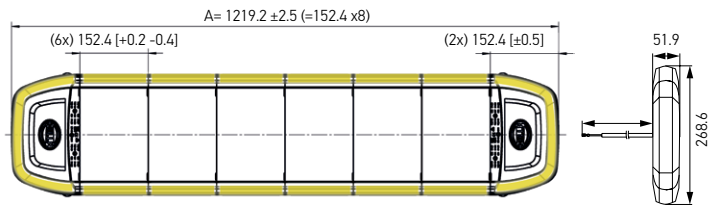
Technical data

Mounting	Screwed to bodywork or using included mounting bracket
Operating voltage	Multi-voltage (10 – 30 V)
Voltage	12 V / 24 V
Current consumption	Depends on product configuration
Power consumption	Depends on product configuration
Light source	LED
Temperature range	-40 °C to +65 °C
Protection class	IP 6K4K, IP X9K
Type approval	ECE-R65, ECE-R148
EMC protection	ECE-R10, CISPR25 Class 3,
Connection	4,000 mm cable with open cable end

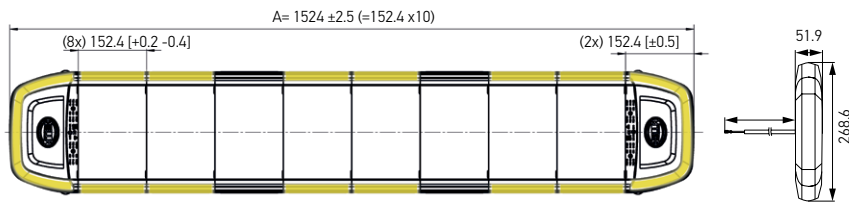
Dimensional sketches



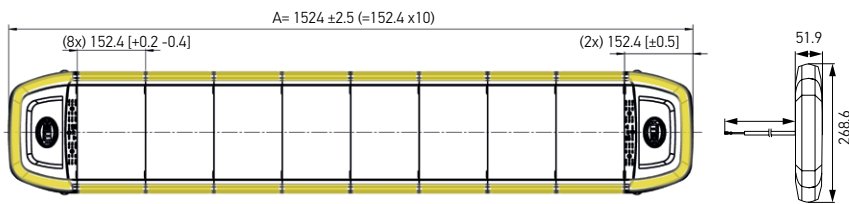
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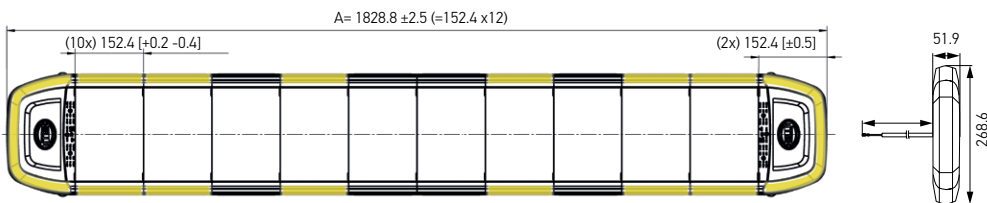
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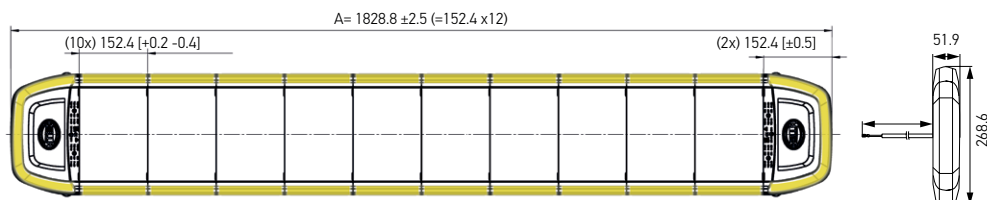
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MODULES



Side panel with amber warning light

The side panel of the Modular Light Bar contains a large area for emitting a long-range, flashing warning signal.



Side panel with amber warning light and Alley Light

The variant with an additional work light (Alley Light) in the side panel of the roof bar offers further benefits. It provides greater illumination next to the vehicle when needed.



Amber warning light

This centre module generates a long-range, amber warning signal and, as a supplement to the side panels, enhances the warning effect. The additional warning light is homologated ex works.

Part number: 2XD 863 556-001

“Take down” work light

The “Take down” work light module provides greater illumination in front of or behind the vehicle.

Tail-stop-direction indicator module

The Modular Light Bar can be connected to the vehicle functions and then also generates a tail, brake or direction indicator signal (repeater) like the vehicle's lamps.

Black cover

This module is plain black and blends in perfectly alongside other centre modules when no lighting function is required in an area.

Part number: 2XX 863 556-301

The individual modules are also available as spare parts so that, if they get damaged, they can be swapped without having to replace the entire roof bar.

OPERATION



On/off switch

Light Bar is included with a toggle switch. This is suitable for toggling a single light function (amber warning light). One of the toggle switches is used to turn the light function on and off, the other changes the flashing pattern.