

BRIEF INFORMATION

OctaLane

- › Daytime running and position lamp in octagonal shape
- › Grained lens and homogeneous light appearance
- › Individual mounting options

PRODUCT FEATURES

The LED daytime running and position lamp OctaLane is an innovative 2-in-1 solution that combines both signal-functions in a single module. This new module features a modern design and a flexible mounting concept with rotatable brackets, ensuring easy adaptation to a wide range of applications. Its slim, rectangular shape with octagonal edges adds a distinctive and contemporary touch to any vehicle's visual appearance. The homogeneous light output of the 2-in-1 lamp ensures consistent illumination, while the grained lens refines the modern finish.

The OctaLane is designed for multi-voltage systems (12 V and 24 V), ensuring seamless compatibility across various vehicle types.

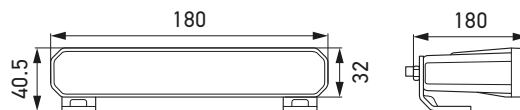
Thanks to its innovative rotatable brackets, the daytime running and position lamp offers flexible mounting options for various applications. The durable AMP 3-pin connector and 200 mm cable enable a quick and straightforward installation.

Approved in accordance with ECE, FMVSS 108, and CCC standards, the OctaLane meets global safety and quality regulations. With its unique shape, durability, and high functionality, it is particularly suited for motor homes, buses, agricultural machinery and commercial vehicles. Offering a cost-efficient, high-performance lighting solution, the module combines modern aesthetics with robustness.

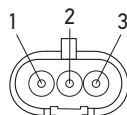
TECHNICAL DETAILS

Technical data	
Operating voltage range	Multi-voltage (9–32 V)
Rated voltage	12 V and 24 V
Current consumption	DRL 13.5 V: 405–495 mA 28 V: 50–62 mA PO 13.5 V: 230–286 mA 28 V: 46–56 mA
Power consumption	DRL: 8 W PO: max. 2 W
Light output (warm)	Ø 1.800 lm
Light function	Daytime running light (DRL), Position light (PO)
Light source	LED
Colour temperature	6.500 K
Material	Housing: PC, ABS Cover lens: PC
Temperature range	-40 °C to +60 °C
Protection class	IP 5KX, IP X4K, IP X9K
Approved	ECE-R10.06, ECE-R148.01, FMVSS 108
Compliant	CISPR Class 4
Protection	Polarity reversal protection, overvoltage protection, overheating protection, short circuit protection
Mounting	Rotatable brackets
Connection	200 mm cable, AMP connector 3-pin

Dimensional sketch



Pin assignment



Pin 1: Position light
Pin 2: Ground
Pin 3: Daytime running light

LIGHT FUNCTIONS



Position light



Daytime running light

PROGRAM OVERVIEW

Product picture	Type of mounting	Voltage	Connection	Variant	Part number
	Screws mounting	9–32 V DC	AMP (200 mm cable)	ECE/SAE	2BE 017 879-011

APPLICATION EXAMPLES

Rotatable brackets



Back view (mounting variants)



Application example on recreational vehicle



Application example on bus