LZD 3194/AMP

REAR MULTIFUNCTION LIGHT MAVIC LZD 3194/AMP (LEFT) – REFLECTIVE TRIANGLE, 4 SUPERSEAL SOCKETS + AMP 7-PIN

TECHNICAL DATA

Light group	Light category	LED light
HOR 108	multifunction rear	yes
LED quantity	Rear position light	Rear direction indicator
91	yes	yes
Brake light	Fog light	Reversing light
yes	yes	yes
Reflecting device	Side	Supply voltage
yes	left	12/24 V
Cable	Operating temperature range	Ingress protection rating
6x0,5 mm²; length 0,3 m, AMP 7 PIN, round	from -30°C to +50°C	IP68

DESCRIPTION

The **rear combination lamp MAVIC LZD 3194/AMP** is an advanced lighting solution designed for demanding users in the transport and automotive industries. Thanks to the use of **NEON LED technology**, this model stands out with its uniform, clearly defined light line, significantly improving vehicle visibility on the road and enhancing safety — both during the day and in difficult weather conditions.

The lamp is built with **91 high-performance LEDs**, providing intense and evenly distributed illumination for all functions. The position lights, brake lights, and turn indicators made with NEON technology create a cohesive, modern light signature that improves signal visibility for other road users. Additional features include reverse lights, fog lights, and an integrated reflective triangle, further increasing vehicle safety. The **MAVIC lamp lens is coated with a special protective layer that significantly improves resistance to scratches and mechanical damage**.

This model is designed for installation **on the left side of the vehicle** and operates within a **wide voltage range of 12/24 V**, making it compatible with both light-duty and heavy-duty vehicles. Its robust, sealed housing with an **IP68 protection rating guarantees full resistance** to water, dust, and harsh operating conditions. Reliable performance is also ensured by a **wide operating temperature range from -30°C to +50°C**. The LZD 3194/AMP lamp complies with the **EMC R10 standard**, confirming high resistance to electromagnetic interference and compatibility with modern vehicle electronics.

The LZD 3194/AMP model is equipped with a practical connection system::
– 6×0.5 mm² cable, 0.3 m long, protected in corrugated conduit;
– 4 Superseal sockets (2× position light + position light with turn indicator flashing function + reverse light);
– AMP 7-pin socket.

Lamp functions and power consumption at 12/24 V:
– rear NEON **position** light (2/4 W);
– NEON **brake** light (10/10 W);
– rear NEON **turn indicator** (4/13 W);
– **reverse** light (2/4,5 W);
– **fog** light (4/4 W);
– **reflective triangle**.

The LZD 3194/AMP lamp has been designed for a wide range of commercial vehicles. **It is ideally suited for**:
– transport trailers and semi-trailers;
– trucks and delivery vehicles;
– agricultural and construction machinery;
– special-purpose and municipal vehicles.

MAVIC LZD 3194/AMP is a **meticulously engineered Polish product by HORPOL**, combining modern LED technology, durability, and functionality. It is the perfect solution for professionals who expect reliable lighting and a modern appearance for

their vehicles.

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