LZD 3215

REAR MULTIFUNCTION LIGHT HORUS LZD 3215 (LEFT) 7-FUNCTION

TECHNICAL DATA

Light group	Light category	LED light
HOR 153A	multifunction rear	yes
LED quantity	Rear position light	Rear direction indicator
45	yes	yes
Number plate light on side	Brake light	Fog light
yes	yes	yes
Reversing light	Reflecting device	Side
yes	yes	left
Supply voltage	Cable	Operating temperature range
12 V	7×0,5 mm2; cable length 2 m	from -30°C to +50°C
Ingress protection rating		
IP68		

DESCRIPTION

HORUS LZD 3215 is a high-performance LED rear multifunction light **designed for automotive trailers, agricultural and special vehicles**. It has been engineered with compact dimensions and maximum durability in mind. The lamp construction is based on precisely shaped light modules that create a cohesive and striking illumination effect against the robust housing. The entire unit is protected by a durable, transparent polycarbonate lens that resists mechanical damage and harsh working environments.

The lamp is intended for **left-side vehicle mounting** and operates on a **12 V electrical system**. Using advanced LED technology integrates all key lighting functions into a single, compact module, simplifying vehicle wiring design and enhancing overall functionality.

A distinctive feature of this lamp is its three-dimensional reflector, formed by multiple spatial planes at different levels, which provides depth and a modern appearance uncommon in traditional lamps. The geometric arrangement of the LED segments and the distinct **NEON position light** ensure clear and easily readable light signals.

Key lighting functions include:
– Rear NEON position light (geometric modules) – 4,7 W;
– Rear turn indicator – 1,6 W;
– Brake light – 3,8 W;
– Reversing light – 1,6 W;
– Rear fog light – 3,8 W;
– Side number plate lighting (separate power cord) – 0,8 W;
– Three-dimensional reflective triangle.

The lamp meets **EMC R10 certification**, confirming resistance to electromagnetic interference and safe integration with modern vehicle electrical systems. With **IP 68 protection**, it is fully sealed against water and dust, ensuring reliable operation in demanding environmental conditions such as heavy rain, dust, and pressure washing.

LED technology delivers high energy efficiency, long service life, and excellent resistance to shocks and vibrations — critical for vehicles used continuously or off-road.

Summary – what makes the lamp stand out from standard solutions?
1. **Unique geometric LED modules** creating a distinctive light signature.
2. **Polycarbonate lens** with high impact and weather resistance.
3. **Three-dimensional reflective triangle** for enhanced visibility.
4. **Built-in pressure regulating vent** to prevent overheating and condensation buildup.

5. **Compact design** for easy installation in limited spaces.
6. **Separate power feed for license plate illumination**.

HORUS LZD 3215 *is proudly designed and manufactured in Poland, representing a blend of safety, build quality and advanced engineering typical of HORPOL products — ideal for professional automotive applications.*

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