ZPR 3020 (8.2.2)

ZPR 3020 (8.2.2) LED LIGHT SET 12/24 V WITH OVERSIZE MARKER BOARDS, SUPERSEAL SOCKET AND PLUG

DESCRIPTION

The **ZPR 3020 (8.2.2) set** is a comprehensive, professional lighting solution designed **for marking vehicles and machinery with increased dimensions**. It has been engineered to ensure maximum safety and visibility in road traffic, particularly in demanding working conditions where reliability and durability are critical.

The set includes:
– **two square oversize marker boards** (left and right), in a red-and-white angled pattern, covered with reflective film on both sides (**dimensions of each: 423 × 423 mm**);
– two **CLEO rear combination lamps**;
– **two front marker lamps with reflector** and a distinctive NEON strip;
– wiring harness equipped with sealed Superseal connectors (**socket and plug**).

Functions of the CLEO rear combination lamp:
– rear position light NEON – 2/4.2 W
– rear direction indicator – 1.7/4 W
– brake light – 2.7/3 W

Front marker lamp:
– white light – 0.4/0.8 W

Thanks to **LED technology**, the lamps feature low power consumption, long service life, and fast response time, which translates into improved road safety.

The set **is compatible with both 12 V and 24 V electrical systems**, making it a versatile solution suitable for various types of vehicles. The use of hermetically sealed **Superseal connectors** ensures a secure and durable electrical connection, resistant to moisture, dirt, and vibration. The entire system meets a **high ingress protection rating of IP68**, guaranteeing complete resistance to water and dust, even in the most demanding operating conditions.

The ZPR 3020 (8.2.2) is widely used **in the agricultural and municipal sectors**, as well as in specialist vehicles. It is ideal for **agricultural machinery such as combine harvesters or sprayers**, where proper marking of vehicle dimensions is essential when operating on public roads. It is also a perfect solution for municipal vehicles and equipment used in roadworks and maintenance services.

The product is **designed and manufactured in Poland by HORPOL**, ensuring high build quality, durability, and compliance with applicable standards.

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