LZD 2507/ADR/0,3M/AMP7

REAR MULTIFUNCTION LIGHT (LEFT) LZD 2507/ADR/0,3M/AMP7

TECHNICAL DATA

Light group	Light category	LED light
HOR 68	ADR multifunction rear	yes
LED quantity	**Rear position light**	**Rear direction indicator**
24	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**
6×0,5 mm2; cable length 0,3 m	from -30°C to +50°C	IP55/68

DESCRIPTION

LZD 2507/ADR/0.5M/AMP7 is a left-side rear combination LED lamp **with a reflective triangle**, designed for installation on vehicles used to transport hazardous materials. The **ADR** version is adapted for use on vehicles that meet the requirements of the ADR agreement.

The lamp is equipped with **24 LEDs** and combines the following functions in one housing: rear position light, brake light, reversing light, rear fog light and rear turn indicator. The design does not include a license plate light.

Power consumption of individual light functions:
– rear position light: **0.2 W/12 V; 0.4 W/24 V**;
– brake light: **1 W/12 V; 2.4 W/24 V**;
– reversing light: **1.2 W/12 V; 2.4 W/24 V**;
– rear fog light: **1.9 W – 12/24 V**;
– rear turn indicator: **1.7 W – 12/24 V**.

The model operates at **12/24 V** and is equipped with a **6 × 0.5 mm² cable, 0.3 m long**, protected by a corrugated conduit and terminated with a 7-pin AMP socket. The 7-pin AMP plug is supplied separately. The individual wires correspond to the following lamp functions:
– white – ground;
– black – position light;
– red – brake light;
– yellow – turn indicator;
– grey – reversing light;
– blue – rear fog light.

The lamp is designed to operate in temperatures ranging from **-30°C to +50°C**. The protection rating is **IP55 for the lamp and IP68 for the modules**, providing appropriate protection against dust and water. The product meets the homologation requirements for **EMC R10 electromagnetic compatibility**, ensuring proper operation together with the electronic systems of modern vehicles.