

LZD 2506/ADR/0,3M/AMP7

REAR MULTIFUNCTION LIGHT (RIGHT) LZD 2506/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	right	12/24 V
Cable	Operating temperature range	Ingress protection rating
6×0,5 mm ² ; cable length 0,3 m	from -30°C to +50°C	IP55/68

DESCRIPTION

LZD 2506/ADR/0.5M/AMP7 is a right-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.

