

LZD 2303/ADR/0,5M/AMP7

REAR MULTIFUNCTION LIGHT CARMEN (RIGHT) LZD 2303/ADR/0,5M/AMP7

TECHNICAL DATA

Light group	Light category	LED light
HOR 87	ADR multifunction rear	yes
Rear position light	Dynamic rear indicator	Number plate light on side
yes	yes	yes
Brake light	Fog light	Reversing light
yes	yes	yes
Reflecting device	Side	Supply voltage
yes	right	12/24 V
Operating temperature range	Ingress protection rating	
from -30°C to +50°C	IP68	

DESCRIPTION

The **CARMEN LZD 2303/ADR/0.5M/AMP7** [rear combination lamp](#) has been designed for modern commercial vehicles where reliability, safety, and premium design are equally important. Featuring advanced **LED technology** and a distinctive **NEON rear position light**, the lamp provides outstanding vehicle visibility both during the day and at night, enhancing road safety for all road users.

The lamp is equipped with a **dynamic turn indicator**, whose smooth sequential light pattern is more noticeable to other drivers and clearly signals the driver's intention to change direction. The **stop light**, positioned behind a clear lens, delivers a bright, highly visible warning signal, while the **reverse light**, **rear fog light**, and **side licence plate light** provide the full range of lighting functions required for the everyday operation of trucks, trailers, and semi-trailers. An integrated reflector further improves vehicle visibility when parked or stationary.

This **ADR** version is specifically designed for vehicles used to transport dangerous goods in compliance with the **ADR Agreement**. It is fitted with a **0.5 m ADR-compliant round cable (6 × 0.5 mm²)** protected by a corrugated conduit and features a **7-pin Amphenol connector** for a durable and secure electrical connection. The matching **7-pin Amphenol plug** is supplied separately, allowing installation in accordance with the vehicle manufacturer's requirements.

The lamp is intended for installation on the **right-hand side** of the vehicle and is compatible with both **12 V and 24 V** electrical systems. It is engineered to operate reliably across a wide temperature range, ensuring dependable performance in both extreme heat and harsh winter conditions.

The product is **ECE R10 EMC approved**, confirming its resistance to electromagnetic interference and ensuring reliable operation alongside the electronic systems used in modern vehicles.

Functions:

- NEON rear position light - 4.2 W / 8.6 W;
- Stop light (clear lens) - 2.6 W / 3.1 W;
- Dynamic turn indicator - 1.5 W / 3.2 W;
- Reverse light - 2.5 W / 5.2 W;
- Rear fog light - 2.0 W / 4.0 W;
- Side licence plate light - 0.5 W / 1.0 W;
- Integrated reflector.

