LWD 2325/CZ

RECTANGULAR INTERIOR LIGHT WITH WHITE AND RED LEDS LWD 2325/CZ

TECHNICAL DATA

Light group HOR 66	Light category interior	LED light yes
LED quantity 6	Side universal	Supply voltage 12/24 V
Power rating white LEDs 5 W red LEDs 0,7 W/1,4 W (12 V/24 V)	Cable 3×0,5 mm2; cable length 0,5 m	Operating temperature range from -30°C to +50°C
Light colour white-red	Colour temperature 5000 K	Luminous flux white LEDs 720 lm red LEDs 19 lm
Ingress protection rating IP65		

DESCRIPTION

The **LWD 2325/CZ lamp** is a practical solution for interior lighting in commercial vehicles and workspaces. By offering **two light colors – white and red** – it allows the user to adjust the illumination to current needs, enhancing both comfort and safety during vehicle use.

The **model is equipped with 6 high-efficiency LEDs**, providing even and effective lighting for cabins, trailers, campers, or service areas. White light with a **color temperature of 5000 K** ensures good visibility and natural color rendering, which is particularly important for tasks inside the cabin or cargo space. The **red LEDs emit soft auxiliary light** that does not cause glare and preserves night vision adaptation – ideal for nighttime stops or work in low-visibility conditions.

The lamp is designed for demanding operating environments. Its **robust black housing** gives it a modern appearance while increasing product durability. The construction meets the **IP65 protection rating**, providing high resistance to dust and moisture. A **wide operating temperature range from -30°C to +50°C** ensures reliable performance in both winter and summer conditions.

The device is **compatible with 12 V and 24 V vehicle installations**, making it suitable for a wide range of commercial vehicles. The rated power is 5 W for the white LEDs and 0.7 W / 1.4 W for the red LEDs (12 V / 24 V), with a **luminous flux of 720 lm for white light and 19 lm for red light**.

An additional advantage of the lamp is its **electromagnetic compatibility (EMC)**, confirmed by certification. This ensures that its operation does not interfere with other electrical or electronic devices in the vehicle.

The LWD 2325/CZ model comes in a black housing, with a white housing variant – LWD 2325 – also available.