

## LWD 2154/CZ

RECTANGULAR INTERIOR LIGHT LWD 2154/CZ

### TECHNICAL DATA

Light group	Light category	LED light
HOR 66	interior	yes
LED quantity	Side	Supply voltage
6	universal	12/24 V
Power rating	Cable	Operating temperature range
10 W	2×1×0,75 mm <sup>2</sup> ; cable length 0,5 m	from -30°C to +50°C
Light colour	Colour temperature	Luminous flux
white	5000 K	990 lm
Ingress protection rating		
IP 65		

### DESCRIPTION

The **rectangular interior lighting lamp LWD 2154/CZ** is an efficient and durable light source designed for various types of vehicles, such as passenger cars, tractors, van cabins, car transporters, agricultural and construction machinery, campers, and buses. Thanks to **LED technology**, it provides a high luminous flux while maintaining low energy consumption.

The lamp is **equipped with 6 LEDs** that emit white light with a **color temperature of 5000 K**, ensuring excellent visibility and a comfortable working environment inside the vehicle or built-in space. With a **luminous flux of 990 lm**, it guarantees effective and uniform illumination. The lamp **operates on both 12 V and 24 V systems**, making it a universal solution for many types of vehicles.

It features a **wide operating temperature range from -30°C to +50°C** and a **high IP65 protection rating**, providing resistance to dust and moisture.

The lamp is guaranteed to operate without interfering with other electrical or electronic devices in the vehicle, as **certified by electromagnetic compatibility (EMC) approval**. It also holds a **PZH hygiene certificate**, confirming its safety for use in environments with elevated sanitary requirements.

The **LWD 2154/CZ model is distinguished by its black housing**, giving the lamp a versatile and practical design that integrates well with commercial vehicle interiors. A version with a [white housing - LWD 2154](#) - is also available for applications where a brighter aesthetic is preferred.

