LWD 2156/CZ

RECTANGULAR INTERIOR LIGHT WITH MOTION SENSOR LWD 2156/CZ

TECHNICAL DATA

Light group	Light category	LED light
HOR 66	interior	yes
LED quantity	Side	Supply voltage
5	universal	12/24 V
Power rating	Cable	Operating temperature range
10 W	2×1×0,75 mm2; cable length 0,5 m	from -20°C to +85°C
Light colour	Colour temperature	Luminous flux
white	5000 K	900 lm
Ingress protection rating		
IP65		

DESCRIPTION

The **LWD 2156/CZ LED interior lighting lamp** is an ideal solution for various types of vehicles, such as passenger cars, tractors, van cabins, car transporters, agricultural and construction machinery, campers, and buses. **Equipped with a motion sensor,** it automatically turns the lamp on and off depending on detected movement. This allows the user to avoid manual operation while saving energy.

The **LWD 2156/CZ model features a black housing**, giving the lamp a versatile and practical design that integrates well with commercial vehicle interiors. A **version with a white housing – LWD 2156** – is also available for applications where a brighter aesthetic is preferred.

The lamp is **equipped with 5 high-efficiency LEDs** that produce white light with a **color temperature of 5000 K** and a **luminous flux of 990 lm**, providing bright and comfortable illumination. It operates on **both 12 V and 24 V systems**, making it a universal solution for many types of vehicles.

Its robust construction and **IP65 protection rating** ensure resistance to dust and moisture, while a **wide operating temperature range from -20°C to +85°C** guarantees reliability in demanding conditions.

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