LWD 3105

INTERIOR LIGHTING LAMP WITH MOTION SENSOR LWD 3105

TECHNICAL DATA

Light group HOR 146	Light category interior	LED light yes
LED quantity 12	Side universal	Supply voltage 12/24 V
Power rating 3 W	Cable 2×0,75 mm2; cable length 0,5 m, 2x1x0,75 mm2; cable length 0,5 m	Operating temperature range from -20°C to +85°C
Light colour white	Colour temperature 4000 K	Luminous flux 270 lm
Ingress protection rating IP65		

DESCRIPTION

The **LWD 3105 interior lighting lamp with motion sensor** offers a perfect solution for different kinds of vehicles, such as passenger cars, truck tractors, cabins of delivery vehicles, tow trucks, agricultural and construction machines, campers and buses. There are three variations of the interior lighting lamps designed to meet the different needs of drivers. The basic model is the **LWD 3104** lamp. The version **LWD 3105 with the motion sensor** allows the lamp to be turned on and off automatically depending on the detected movement. This way, the user does not have to worry about manually controlling the lamp and at the same time saves energy. The version **LWD 3106 with the switch** grants complete command over the vehicle's interior lighting by allowing them to manually control the lamp's operation. The color temperature of the LWD 3105 is **4000 K**, which provides pleasant, white light optimal for the vehicle interior. The LWD 3105 has a luminous flux of **270 lumens**. The lamp is equipped with **12 diodes** that ensure even illumination. Additionally, these lamps are compatible with both **12-volt and 24-volt power supplies**, making them suitable for installation in various types of vehicles. The compact size and flat-mounting capability make it possible to install the lamp in different areas inside the vehicle. The protection level against moisture is **IP 65**. The operation of the lamp is also guaranteed in a way that does not emit electromagnetic interference and is electromagnetic interference-resistant, which is confirmed by the **EMC certificate**. The **LWD 3104**, **LWD 3105**, and **LWD 3106** lamps for illuminating the interior of vehicles not only offer excellent lighting but also enhance the functionality and improve the comfort and safety while traveling. These lamps serve as valuable additions to the vehicle's interior.

HORPOL A. Horeczy Sp.k.
NIP: 554-039-40-86
ul. Lipowa 3, 86-005 Lipinki
Biale Blota, Poland
+48 52 320 35 93
horpol@horpol.pl