LRD 3042/R/4K

WORK LIGHT (4000 K) LRD 3042/R/4K

TECHNICAL DATA

Light group	Light category	LED light
HOR 137	working light	yes
LED quantity	Dispersed light	Side
20	yes	universal
Supply voltage	Power rating	Cable
12/24 V	12 W	2×0,75 mm2; cable length 0,5 m
Operating temperature range	Colour temperature	Luminous flux
from -30°C to +50°C	4000 K	1000 lm
Ingress protection rating		
IP68		

DESCRIPTION

Introducing our latest collection of LED work lamps, now offered in four different housing colors: black **LRD 3042/BL/4K**, white **LRD 3042/WH/4K**, yellow **LRD 3042/Y/4K**, and red **LRD 3042/R/4K**.

Horpol's latest line of work lamps, like other models, is equipped with the highest quality **LED**s. These lamps operate on a universal voltage of **12/24 V** and are specifically designed to consume minimal energy. The working area is illuminated by **20** neutral-colored LEDs at **4000 K**, ensuring optimal visibility during nighttime work. With its rectangular shape, the lamp emits a light output of **1000 lumens**. Additionally, the lamp is fully hermetic (ingress protection rating **IP 68**) resistant to high and low temperatures and mechanical damage.

The white light provides a further distance of **8 meters** and a wider scope of illumination, increasing visibility for driving safely and working during late nights.

The lamp has an **aerodynamic housing design** that perfectly adapts to flat surfaces of vehicles. It includes screw covers for easy installation and a unique gasket beneath the lamp to ensure proper sealing.

Application of lamps for both indoor and outdoor lighting:
– work lighting in tow trucks;
– work lighting in police and municipal guard enforcement vehicles, police cars;
– work lighting in fire brigade vehicles;
– work lighting in ambulances, emergency medical services, and other sanitary vehicles;
– additional lighting for campers and caravans.

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**.

In addition, our offer also includes **work lamps with warning lights**: **LRD 3043/BL/A1/4K**, **LRD 3043/BL/B2/4K**, **LRD 3043/Y/A1/4K**, **LRD 3043/R/B2/4K, LRD 3043/WH/A1/4K.**

All lighting products are made in Poland by the manufacturer Horpol, which is one of the leading manufacturer and expert in the field of automotive lighting.