

## LRD 3043/R/B2

WORK LAMP WITH WARNING LIGHT (6500 K) LRD 3043/R/B2

### TECHNICAL DATA

Light group	Light category	LED light
HOR 137	working light	yes
LED quantity	Warning light	Brightness level
26	yes	day / night
Dispersed light	Side	Supply voltage
yes	universal	12/24 V
Power rating	Cable	Operating temperature range
12 W/max 9 W	5x0,5 mm <sup>2</sup> ; length 0,5 m	from -30°C to +50°C
Colour temperature	Luminous flux	Ingress protection rating
6500 K	1000 lm	IP 68

### DESCRIPTION

Introducing our latest collection of **LED work lamps with strobe light**, available in 3 different housing colors: – black **LRD 3043/BL/A1. Orange** warning light, **1 brightness level: night**; – black **LRD 3043/BL/B2. Blue** warning light, **2 brightness levels: day/night**; – yellow **LRD 3043/Y/A1. Orange** warning light, **1 brightness level: night**; – red **LRD 3043/R/B2. Blue** warning light, **2 brightness levels: day/night**. Horpol's latest line of work lamps, like other models, is equipped with the highest quality **LEDs**. These lamps operate on a universal voltage of **12/24 V** and are specifically designed to consume minimal energy. During nighttime work, the field is illuminated by **20 LEDs** that emit a cold **6500 K** color, which is visually pleasing. **Additionally, there are 6 LEDs included in the strobe lamp.** 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 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. 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**. Our offer also includes lamps with work light in 4 housing colors: **LRD 3042/BL, LRD 3042/WH, LRD 3042/Y, LRD 3042/R**. 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.

