LRD 3043/R/B2/4K

WORK LAMP WITH WARNING LIGHT (4000 K) LRD 3043/R/B2/4K

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	5×0,5 mm2; length 0,5 m	from -30°C to +50°C
Colour temperature	Luminous flux	Ingress protection rating
4000 K	1000 lm	IP68

DESCRIPTION

Introducing our latest collection of **LED work lamps with strobe light**, available in 3 different housing colors: – black **LRD 3043/BL/A1/4K**. **Orange** warning light, **1 brightness level:** night; – black **LRD 3043/BL/B2/4K**. **Blue** warning light, **2 brightness levels:** day/night; – yellow **LRD 3043/Y/A1/4K**. **Orange** warning light, **1 brightness level:** night; – red **LRD 3043/R/B2/4K**. **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. The working area is illuminated by **20** neutral-colored LEDs at **4000 K**, ensuring optimal visibility during nighttime work. **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/4K**, **LRD 3042/WH/4K**, **LRD 3042/Y/4K**, **LRD 3042/R/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.