

## LRD 3042/Y-AM

WORK LIGHT (6500 K) LRD 3042/Y-AM

### 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 mm <sup>2</sup> ; cable length 0,5 m
Operating temperature range	Light colour	Colour temperature
from -30°C to +50°C	white	6500 K
Luminous flux	Ingress protection rating	
1000 lm	IP 68	

### DESCRIPTION

**LED Work lamp LRD 3042/Y-AM - reliability in every situation.** The [Horpol LRD 3042/Y-AM](#) model has been designed specifically for emergency vehicles, ambulances, and rescue units, where dependable work area lighting is essential. Its compact housing in **RAL 1016** features a slim, aerodynamic profile that integrates seamlessly with flat vehicle surfaces. Built from durable materials, the lamp offers full resistance to shocks, extreme temperatures, and moisture, as confirmed by its **high IP 68 protection rating**. The light source consists of **20 LEDs** emitting a cool white **6500 K color temperature**. They produce a uniformly diffused light output of **1000 lm**, ensuring wide and bright illumination around the vehicle. The rectangular shape of the fixture further enhances lighting efficiency. For easy installation and a refined look, the lamp comes with a **mounting gasket** and **screw covers**. Importantly, the device is completely safe for vehicle electronics – EMC certification guarantees no electromagnetic interference and full compatibility with other onboard systems.

