

## LRD 3042/Y-AM/4K

### WORK LIGHT (4000 K)

**LED Work lamp LRD 3042/Y-AM/4K - reliability in all conditions.** The [Horpol LRD 3042/Y-AM/4K](#) model has been specially developed for emergency vehicles, where effective and stable work area lighting is crucial. Its housing in **RAL 1016** features a slim, aerodynamic design that fits perfectly with flat vehicle surfaces. Made from durable materials, the lamp is resistant to vibrations, extreme temperatures, and moisture, confirmed by its **IP 68 protection rating**. The light source consists of **20 energy-efficient LEDs** with a neutral white **4000 K color temperature**. They deliver a bright and evenly distributed light output of 1000 lm. The rectangular fixture ensures a wide beam angle, significantly improving visibility around the vehicle. Installation is quick and convenient thanks to the supplied **gasket and screw covers**, which also provide a clean, aesthetic finish. Additionally, the lamp meets EMC certification requirements, ensuring full compatibility with vehicle electronics and eliminating the risk of electromagnetic interference.

### DANE TECHNICZNE

Dispersed light	Light group	LED quantity
yes	HOR 137	20
Light category	Supply voltage	Light colour
working light	12/24 V	white
Power rating	Operating temperature range	Cable
12 W	from -30°C to +50°C	2x0,75 mm <sup>2</sup> ; cable length 0,5 m
Side	Colour temperature	Luminous flux
universal	4000 K	1000 lm
LED light	Ingress protection rating	
yes	IP 68	