LRD 3042/Y-AM/4K

WORK LIGHT (4000 K) LRD 3042/Y-AM/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	Light colour	Colour temperature
from -30°C to +50°C	white	4000 K
Luminous flux	Ingress protection rating	
1000 lm	IP68	

DESCRIPTION

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.