

LRD 3162

WORK LIGHT RAPTOR (DISPERSED LIGHT, 2500 LM)

LRD 3162 RAPTOR work light - reliable illumination in all conditions. The **LRD 3162 RAPTOR** is a technologically advanced LED work light, purpose-built for demanding off-road and industrial environments. Its **oval shape** and specially designed reflector ensure a wide, evenly **diffused beam** that effectively lights up the work area without causing glare – even in complete darkness. Fitted with **12 high-efficiency LEDs**, the lamp delivers a **2500-lumen output** with a color temperature of **6500 K** – a cool white light similar to natural daylight. This enhances visibility, improves working comfort, and increases safety, regardless of weather conditions or time of day. Thanks to its universal design, the LRD 3162 can be mounted on either side of a vehicle and is compatible with both **12 V and 24 V** electrical systems, allowing for versatile use across various types of machinery and vehicles. Its adjustable base enables precise beam positioning, directing light exactly where it's needed.

DANE TECHNICZNE

Dispersed light	Light group	LED quantity
yes	HOR 150	12
Light category	Supply voltage	Light colour
working light	12/24 V	white
Power rating	Operating temperature range	Cable
26 W	from -30°C to +50°C	2×0,75 mm ² ; cable length 1,5 m
Connection method	Side	Colour temperature
screw-on	universal	6500 K
Luminous flux	LED light	Ingress protection rating
2500 lm	yes	IP 68

OPIS

The robust housing provides effective protection against mechanical damage, while the rear aluminum heat sink ensures optimal heat dissipation. **The lamp is equipped with a pressure equalizing membrane that prevents condensation inside the lamp and helps reduce the internal housing temperature. The lamp's diffuser is made of high-quality, impact-resistant polycarbonate**, ensuring long and trouble-free operation under demanding conditions. **Rated IP 68**, the light is fully resistant to dust and water and operates reliably in extreme temperatures ranging **from -30°C to +50°C**. Certified to R10 standards, the lamp guarantees electromagnetic compatibility and does not interfere with other onboard electronic devices, such as radios. **Applications:** – construction and agricultural machinery; – trailers and semi-trailers; – trucks and transport vehicles; – tow trucks and roadside assistance vehicles; – service and specialty vehicles. The **LRD 3162 RAPTOR** is more than just a lighting solution – it's a dependable tool wherever durability, safety, and precision matter most.

