

## LRD 3167

### WORK LAMP RAPTOR (FOCUSED LIGHT, 2500 LM)

**LRD 3167 RAPTOR - LED work lamp with a focused light beam (2500 lm).** The **LRD 3167 RAPTOR** is a high-performance and durable LED work lamp designed for the most demanding working conditions. It is an ideal solution for industries where reliable lighting is essential - from agriculture and construction to heavy transport, special vehicles, and machines operating in harsh environments. **The oval shape of the lamp**, combined with a distinctive black grille, allows for a precisely **focused light beam**. This design effectively illuminates the working area while reducing glare for the operator. The use of **12 high-efficiency LED diodes** provides a luminous flux of **2500 lumens**. The **6500 K** light color, close to natural daylight, improves visibility, enhances working comfort, and increases safety - even in complete darkness.

### DANE TECHNICZNE

Focused 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 <sup>2</sup> ; cable length 1,5 m
Side	Colour temperature	Luminous flux
universal	6500 K	2500 lm
LED light	Ingress protection rating	
yes	IP 68	

### OPIS

The lamp is suitable for **12 V and 24 V installations** and can be mounted on either side of the vehicle, making it a versatile solution. The adjustable mounting bracket allows precise setting of the beam angle and optimal adjustment of the lighting to current needs. A robust housing effectively protects the lamp against mechanical damage. An **aluminum heat sink** on the rear **ensures efficient heat dissipation**, while the lens made of high-quality polycarbonate offers excellent impact resistance. In addition, a pressure-equalizing membrane prevents moisture buildup and internal fogging. The **LRD 3167 RAPTOR** complies with electromagnetic compatibility standards (**ECE R10 approval**) and features an **IP 68** ingress protection rating, ensuring full protection against dust and water, as well as reliable operation in temperatures ranging from **-30°C to +50°C**. **Applications:** - agricultural and construction machinery, - trailers and semi-trailers, - trucks and transport vehicles, - recovery vehicles and roadside assistance trucks, - special-purpose and service vehicles.

