LRD 3167

WORK LAMP RAPTOR LRD 3167 (FOCUSED LIGHT, 2500 LM)

TECHNICAL DATA

Light group	Light category	LED light
HOR 150	working light	yes
LED quantity	Focused light	Side
12	yes	universal
Supply voltage	Power rating	Cable
12/24 V	26 W	2×0,75 mm2; cable length 1,5 m
Operating temperature range	Light colour	Colour temperature
from -30°C to +50°C	white	6500 K
Luminous flux	Ingress protection rating	
2500 lm	IP68	

DESCRIPTION

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.

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.