LRD 3180

WORK LIGHT RAPTOR LRD 3180 (DISPERSED LIGHT, 2600 LM)

TECHNICAL DATA

Light group	Light category	LED light
HOR 156	working light	yes
LED quantity	Dispersed light	Side
6	yes	universal
Supply voltage	Power rating	Cable
12/24 V	23 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	
2600 lm	IP68	

DESCRIPTION

RAPTOR LRD 3180 work lamp – reliable lighting in any conditions.

The **RAPTOR LRD 3180 round work lamp** is a modern, high-performance light source designed for intensive fieldwork and harsh weather conditions. Equipped with **6 LEDs** with a total power of **23 W**, it provides a luminous flux of **2600 lm** and a light color of **6500 K**, ensuring excellent visibility and comfortable work after dark.

Thanks to its **diffused light beam**, the lamp evenly illuminates the workspace, and the tiltable stand allows precise adjustment of the angle, directing light exactly where it is needed.

The robust lamp housing effectively protects against mechanical damage, while the aluminum heat sink at the back ensures efficient 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.

The lamp is fully sealed (**IP 68 rating**), guaranteeing resistance to moisture and dust, and reliable operation in extreme temperatures – **from -30°C to +50°C**. R10 certification confirms compliance with electromagnetic standards, meaning it will not interfere with other electronic devices in the vehicle (e.g., radio).

Applications:
– agricultural and construction machinery;
– trailers and semi-trailers;
– trucks and transport vehicles;
– tow trucks and roadside assistance vehicles;
– specialized and service vehicles.