

## LRD 3180

### WORK LIGHT RAPTOR

**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.

### DANE TECHNICZNE

Dispersed light	Light group	LED quantity
yes	HOR 156	6
Light category	Supply voltage	Light colour
working light	12/24 V	white
Power rating	Operating temperature range	Cable
23 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	2600 lm
LED light	Ingress protection rating	
yes	IP 68	

### OPIS

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.

