

## LRD 3188

### WORK LIGHT RAPTOR

The **RAPTOR LRD 3188 work lamp** is a reliable LED light source designed for operation in demanding conditions. **Equipped with 6 LEDs** that emit **diffused red light**, it provides illumination that does not dazzle the operator or nearby personnel, ensuring safe task performance in low-visibility environments such as **roadside work or service vehicles**. The **round design with a reflector combines modern aesthetics with functionality**, while the tiltable base allows precise adjustment of the lighting angle, directing light exactly where it is needed. The robust housing protects the lamp from mechanical damage, and the rear aluminum heat sink efficiently dissipates heat, ensuring a long service life.

### DANE TECHNICZNE

Dispersed light	Light group	LED quantity
yes	HOR 156	6
Light category	Supply voltage	Light colour
working light	12/24 V	red
Power rating	Operating temperature range	Cable
12 W	from -30°C to +50°C	2×0,75 mm <sup>2</sup> ; cable length 1,5 m
Side	Luminous flux	LED light
universal	650 lm	yes
Ingress protection rating		
IP 68		

### OPIS

The lamp is equipped with a pressure equalizing membrane that prevents condensation inside the housing and helps reduce internal temperature. Its lens is made of high-quality impact-resistant polycarbonate, ensuring long-lasting and trouble-free operation even in harsh environments. Operating on a **wide voltage range of 12/24 V**, the lamp delivers a **rated power of 12 W** and produces a **luminous flux of 650 lm**. It is designed for tough working conditions, featuring a high IP 68 protection rating and EMC compliance, ensuring electromagnetic compatibility. **Applications:** - [Gritters and service vehicles](#); - Work in low-visibility conditions, where operator and environmental safety are a top priority.

