LRD 3188

WORK LIGHT RAPTOR LRD 3188 (DISPERSED LIGHT, 650 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	12 W	2×0,75 mm2; cable length 1,5 m
Operating temperature range	Light colour	Luminous flux
from -30°C to +50°C	red	650 lm
Ingress protection rating		
IP68		

DESCRIPTION

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. **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.

HORPOL A. Horeczy Sp.k.
NIP: 554-039-40-86
ul. Lipowa 3, 86-005 Lipinki
Biale Blota, Poland
+48 52 320 35 93
horpol@horpol.pl