LRD 3183

WORK LIGHT BLUE SPOT RAPTOR LRD 3183 (FOCUSED LIGHT, 400 LM)

TECHNICAL DATA

Light group	Light category	LED light
HOR 156	working light	yes
LED quantity	Focused light	Side
6	yes	universal
Supply voltage	Power rating	Cable
12/24 V	14 W	2×0,75 mm2; cable length 1,5 m
Operating temperature range	Light colour	Luminous flux
from -30°C to +50°C	blue	400 lm
Ingress protection rating		
IP68		

DESCRIPTION

The **BLUE SPOT RAPTOR LRD 3183 work lamp** is a reliable LED light source designed for demanding **working conditions in warehouses, industrial halls, and agricultural environments**. Featuring **6 LEDs** that emit **focused blue light**, the lamp is ideal as a warning light – it signals the presence and movement direction of forklifts, thereby enhancing workplace safety. It can also be used as a **work light on sprayers, enabling precise monitoring of spraying operations in low-visibility conditions**.

The **round housing with an elegant black grille** emphasizes the lamp's durability and modern design, while the adjustable base allows precise adjustment of the lighting angle to direct the beam exactly where it's needed.

The robust housing effectively protects against mechanical damage, and the aluminum heat sink at the back ensures efficient heat dissipation. **The BLUE SPOT lamp is equipped with a pressure equalizing membrane**, which prevents condensation inside the housing and helps reduce internal temperature. **The lens is made of high-quality impact-resistant polycarbonate**, ensuring long and trouble-free operation even in harsh environments.

The lamp offers a rated power of **14 W**, produces a **luminous flux of 400 lm**, and operates on a **universal 12/24 V voltage**. With an **IP 68 protection rating**, it is completely resistant to dust and water, and its wide operating temperature range ensures reliable performance even in demanding conditions. The R10 homologation confirms compliance with electromagnetic standards, meaning it does not cause interference with other electronic devices in the vehicle (e.g., radio).

Applications:
– **Forklifts** – indicating travel direction and enhancing pedestrian safety;
– **Sprayers** – providing work lighting for accurate spraying control.