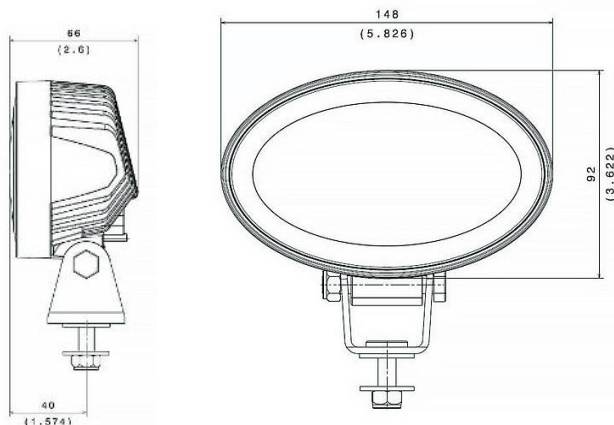
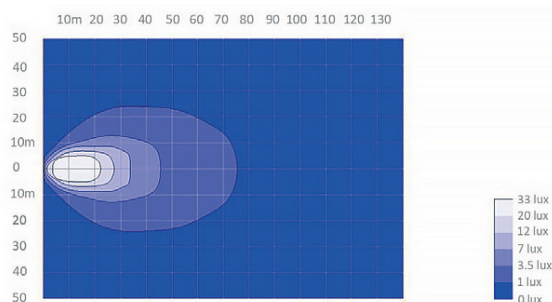


ABL OHD 5000 LED

Oval Heavy-duty 5000 eLumen Work Light



Flood Beam Pattern



Description

Discover the OHD 5000 LED worklight, a powerful, robust solution designed for mining and heavy-duty machines. With 5000 effective lumens, it's redesigned optics and electronic circuit provide intense lighting for the most demanding conditions. The aluminium body with integrated heat sink guarantees optimum thermal management, ensuring a service life of over 30,000 hours. Meeting the most demanding manufacturer standards, this headlamp is suitable for operations requiring strong lighting, whether on a construction site or in intensive agricultural work. Choose excellence with OHD LED, your reliable, high-performance lighting partner for all your professional missions.

Features and Benefits

- 5000 effective Lumens
- Meets CISPR 25 Class 5 standards
- Connector: DT 2 pin
- Polycarbonate lens
- IP68, IP69K ingress protection
- 15 Grms @ 24-2000Hz vibration resistance
- 60G shock rating
- EMC: ISO 13766, ISO 14982, ISO 12985, CISPR25 Class 5

Applications

OEM, mining, civil, construction, industrial, agricultural vehicles and forestry.

Tech Specs

Tech	LED
Beam Pattern	Flood, Asymmetrical Flood, Long Range
Lumens	5000 effective Lumens
Colour Temperature	6000K
Wattage	48W
Voltage	12-24V DC multi-volt
Polarity	Protected against reverse voltage
Load Dump / Surge Dump	Surge: 36V continuous / ISO 7637-2 Pulse 5a
Current	2A @ 24V DC
Connector	DT 2 pin
Vibration Resistance	15 Grms @ 24-2000Hz
Shock Resistance	60G
IP Rating	IP68, IP69K
EMC	ISO 13766, ISO 14982, ISO 12985, CISPR25 Class 5
Salt Spray Test	ISO 9227
Operating Temperature	-40°C to +85°C
Lens Material	Polycarbonate lens
Housing Material	Aluminium
Mounting	Pedestal
Dimensions (DxWxH)	2.6x5.8x3.6" inches (66x148x92mm)
Weight	1.87 lbs (0.85kg)

Part No.	Description
OHD5000F	ABL OHD 5000 LED, Flood, 5000 eLu, 12-24V DC, 2A @ 24V DC, 48W
OHD5000FA	ABL OHD 5000 LED, Flood Asymmetrical, 5000 eLu, 12-24V DC, 2A @ 24V DC, 48W
OHD5000LR	ABL OHD 5000 LED, Long Range, 5000 eLu, 12-24V DC, 2A @ 24V DC, 48W



Authorised Importer and Master Distributor

