NORDICLIGHTS

SCORPIUS XTR 4500 QD

The classic work light, redesigned from scratch to be an even better fit for mining. The Scorpius XTR 4500 QD is built for work above and below ground. Suitable for 24V systems, this work light features glass lens, QUAKE Dampening for extreme vibration resistance, and an excellent lumen-per-watt-ratio.

Not all products are available in all markets. During continuous improvement specifications and design are changing. All values are nominal values. Illustrations do not necessarily show the design of every version and some features are version specific. The lumens output varies depending on lens colour.

TECHNICAL DATA

Theoretical Lumens Output	6700 lm
Operational Lumens Output	4200 lm
Colour Temperature	5700 K
Nominal Voltage DC	24 V
Input Voltage DC	18 - 32 V
Power Consumption	40 W
Nominal Current at	24V=1.6A
Connector	Built-in Deutsch DT-2 (2-pin)
Mount	Single Bolt M10
Shock	60G
Vibration	20Grms 10-2000Hz, 4.65Grms 12-2000Hz
Lens	Glass
Body / Housing	Aluminum
Weight	1.5 kg
IP Rating	IP68, IP6K9K
Salt Spray Test	ISO 9227 240H
EMC	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2
Operating Temperatures	-40°C... +85°C (Overheat protected)
Part Numbers	Wide Flood: 984-9007, Super Wide: 984-9148, High Beam: 984-9009, Flood: 984-9008

NORDIC LIGHTS®
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CONNECTORS

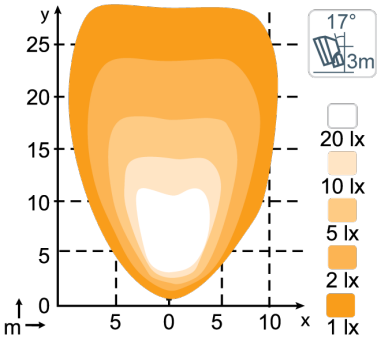
Built-in Deutsch DT-2 (2-pin)

KEY FEATURES

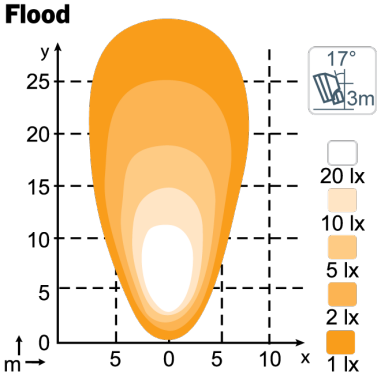
- For extremely harsh conditions
- 24V-only
- Quake Dampening

LIGHT PATTERNS

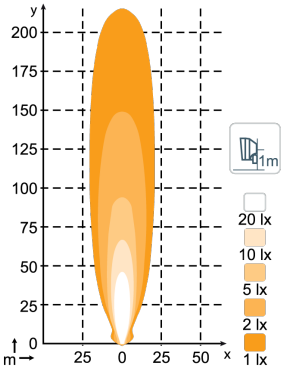
Scorpius XTR 4500 QD, 4200lm Wide Flood



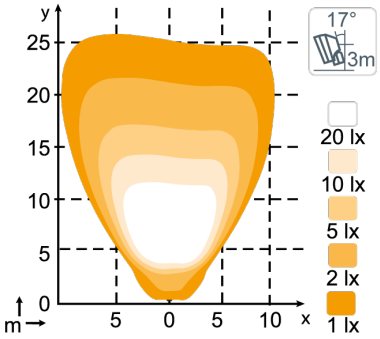
Scorpius XTR 4500 QD, 4200lm Flood



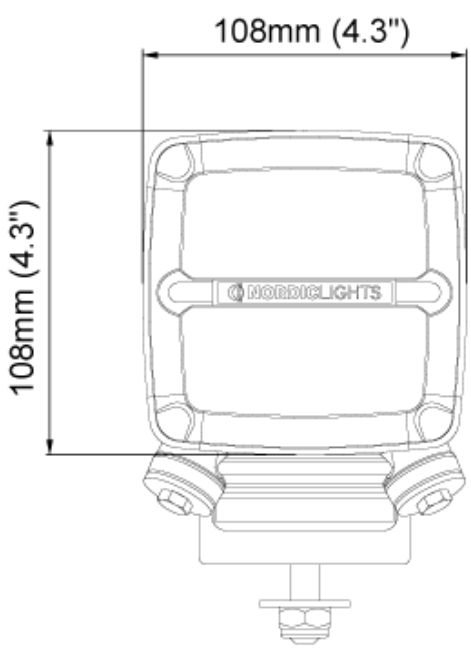
Scorpius XTR 4500 QD, 4200lm High Beam



Scorpius XTR 4500 QD, 4200lm Super Wide



DRAWINGS


108mm (4.3")
108mm (4.3")
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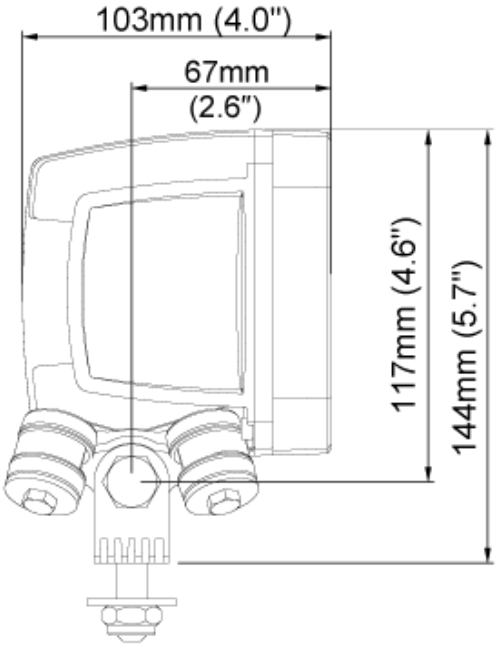
103mm (4.0")
67mm
(2.6")
117mm (4.6")
144mm (5.7")