

SCORPIUS XTR

5500 QD

The classic work light, redesigned from scratch to be an even better fit for mining. The Scorpius XTR 5500 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	8300 lm	Vibration	20Grms 10-2000Hz, 4.65Grms 12-2000Hz
Operational Lumens Output	5200 lm	Lens	Glass
Colour Temperature	5700 K	Body / Housing	Aluminum
Nominal Voltage DC	24 V	Weight	1.5 kg
Input Voltage DC	18 - 32 V	IP Rating	IP68, IP6K9K
Power Consumption	52 W	Salt Spray Test	ISO 9227 240H
Nominal Current at	24V=2.1A	EMC	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2
Connector	Built-in Deutsch DT-2 (2-pin)	Operating Temperatures	-40°C... +85°C (Overheat protected)
Mount	Single Bolt M10	Part Numbers	Wide Flood: 984-9010, High Beam: 984-9012, Flood: 984-9011
Shock	60G		

CONNECTORS



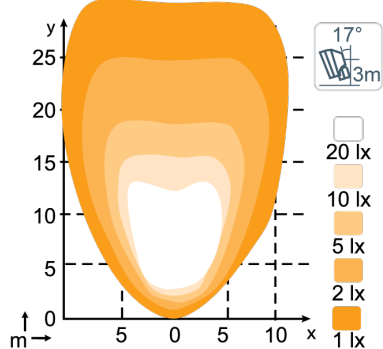
Built-in Deutsch DT-2 (2-pin)

KEY FEATURES

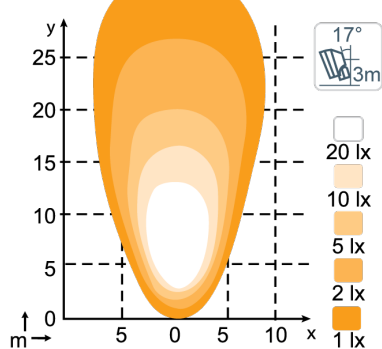
- For extremely harsh conditions
- 24V-only
- Quake Dampening

LIGHT PATTERNS

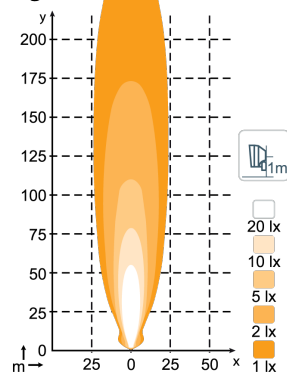
Scorpius PRO 5500 QD, 5200lm
Wide Flood



Scorpius XTR 5500 QD, 5200lm
Flood



Scorpius XTR 5500 QD, 5200lm
High Beam



DRAWINGS

