NORDICLIGHTS

SCORPIUS PRO 5500

The classic work light, redesigned from scratch to be an even better fit for construction. The Scorpius PRO 5500 is built to handle any task you throw at it. Suitable for 12-24V systems, this work light features high vibration resistance, a scratch-resistant coating, and excellent lumen per watt-ratio. The Scorpius PRO 5500 has an operational lumens output of 5200 lm.



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
Operational Lumens Output	5200 lm
Color Temperature	5700 K
Nominal Voltage DC	12 - 24 V
Input Voltage DC	9 - 32 V
Power Consumption	52 W
Nominal Current at	24V=2.1A, 12V=4.6A
Connector	Built-in Deutsch DT-2 (2-pin)
Mount	Single Bolt M10
Shock	60G

Vibration	15.44Grms 10-2000Hz
Lens	Plastic
Body / Housing	Aluminum
Weight	1.1 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	High Beam: 984-9025, Super Wide: 984-9100, Flood: 984-9024, Wide Flood: 984-9023

NORDIC LIGHTS®
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CONNECTORS



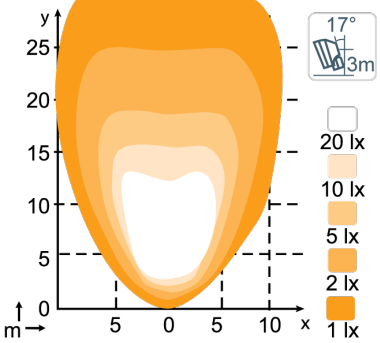
Built-in Deutsch DT-2 (2-pin)

KEY FEATURES

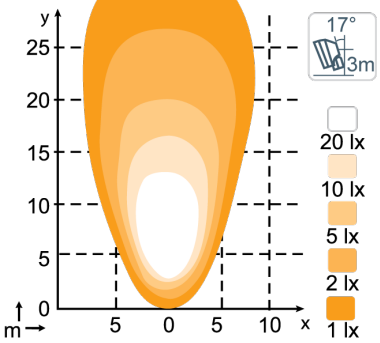
- Vibration and shock resistant
- Scratch-resistant coating
- For harsh conditions

LIGHT PATTERNS

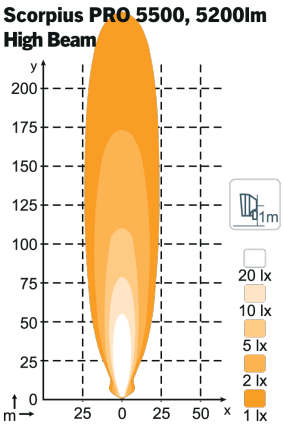
Scorpius PRO 5500, 5200lm Wide Flood



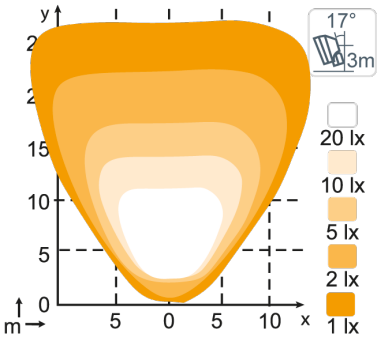
Scorpius PRO 5500, 5200lm Flood



Scorpius PRO 5500, 5200lm High Beam

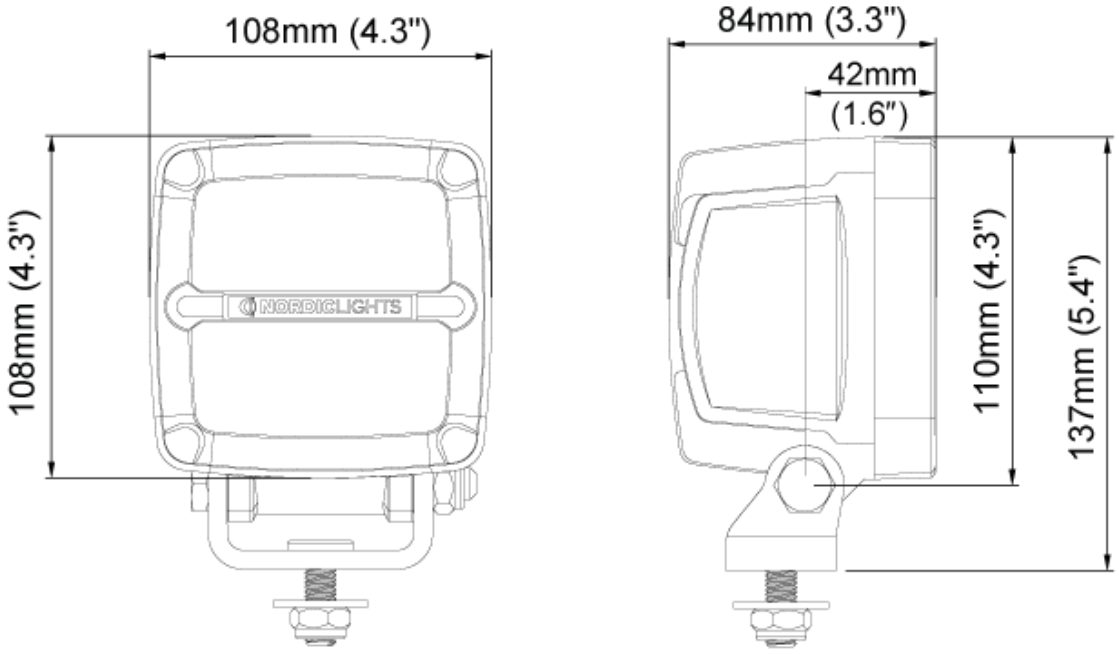


Scorpius PRO 5500, 5200lm Super Wide



DRAWINGS

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108mm (4.3")
108mm (4.3")
NORDICLIGHTS
84mm (3.3")
42mm
(1.6")
110mm (4.3")
137mm (5.4")