NORDICLIGHTS

SCORPIUS PRO 3500 S

The Scorpius PRO 3500 S arrives with a Glare-Free light pattern. The Glare-Free optics are designed with a clear cut-off line on eye level, with maximum visibility under the cut-off line. You'll gain excellent near-field illumination and work area lighting, without blinding other vehicle operators or on-foot personnel. Equip the Scorpius PRO 3500 S to the back, sides, and even to the front of your machine. The Scorpius PRO 3500 S comes in at 3500 operational lumens. An extremely narrow Pencil Beam light pattern is also available, ensuring maximum reach.

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	4500 lm
Operational Lumens Output	3500 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=2.0A, 12V=4.2A
Connector	Built-in Deutsch DT-2 (2-pin)
Mount	Single Bolt M10
Shock	60G

Vibration	15.44Grms 10-2000Hz
Lens	Glass
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	Glare-Free: 984-9026, Pencil Beam: 984-9041

NORDIC LIGHTS®
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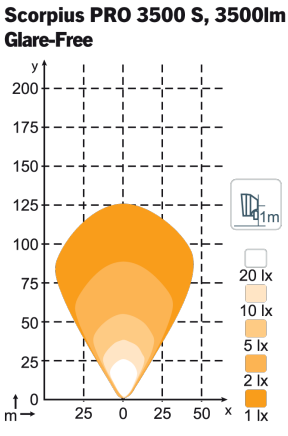
CONNECTORS

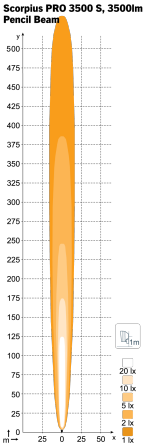
Built-in Deutsch DT-2 (2-pin)

KEY FEATURES

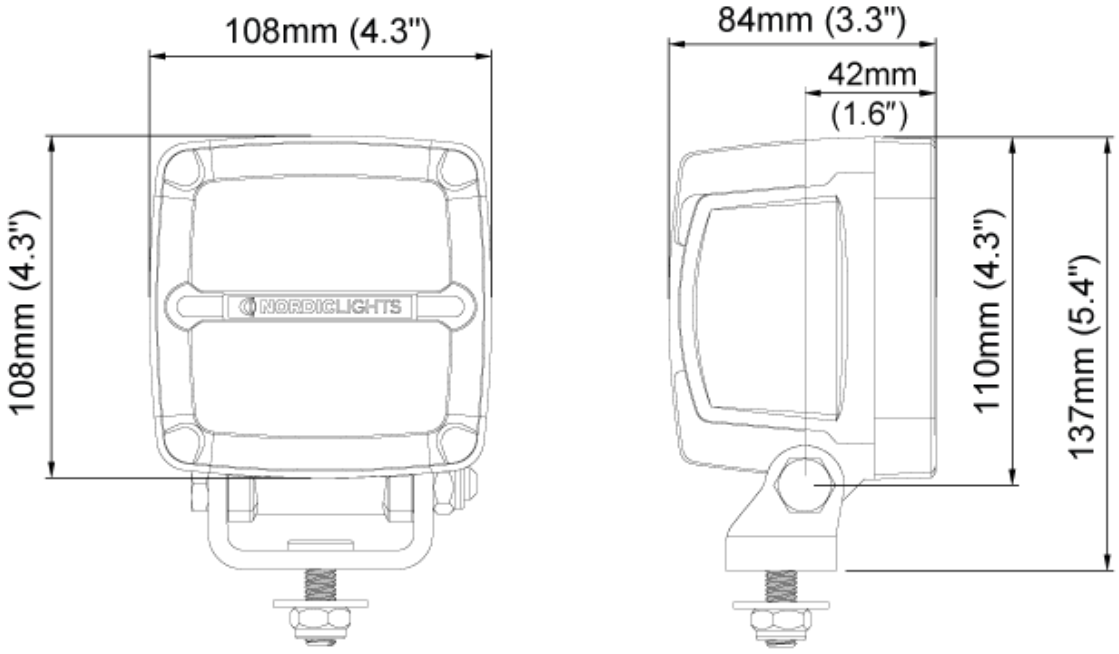
- Glare-Free optics
- Scratch-resistant coating
- For harsh conditions

LIGHT PATTERNS





DRAWINGS


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