

SCORPIUS PRO

for construction

KEY FEATURES

Rugged, efficient, and installation-friendly — Scorpion PRO work lights are born to be used on construction sites.

EFFICIENT - Up to 120 lumens per watt in the series.

OPERATIONAL SAFETY - Glare-Free light pattern available for improved worksite safety and efficiency. A perfect solution for any construction vehicle, delivering excellent task lighting around the vehicle and no glare.

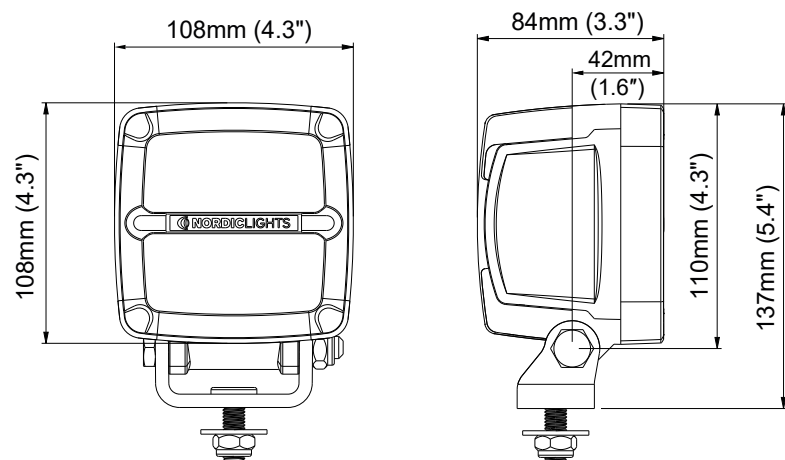
DURABLE - Housing with enhanced scratch resistance and improved design to add even more vibration resistance.





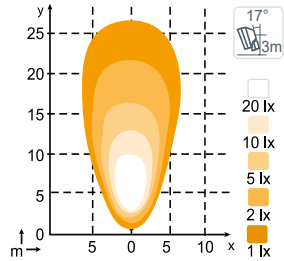
SPECIFICATIONS	2500	3500	3500 S	4000 WARM	4500	5500
Theoretical / Operational Lumens:	3700lm / 2300lm	5000lm / 3200lm	4500lm / 3500lm	6100lm / 3800lm	6700lm / 4200lm	8300lm / 5200lm
Color Temperature:	5700K	5700K	5700K	3000K	5700K	5700K
Nominal / Input Voltage DC:	12V–24V / 9–32V	12V–24V / 9–32V	12V–24V / 9–32V	12V–24V / 9–32V	12V–24V / 9–32V	12V–24V / 9–32V
Power Consumption:	19W	28W	50W	50W	40W	52W
Nominal Current:	0.8A@24V / 1.6A@12V	1.2A@24V / 2.4A@12V	2.0A@24V / 4.3A@12V	2.0A@24V / 4.2A@12V	1.6A@24V / 3.6A@12V	2.1A@24V / 4.6A@12V
Mount:	Single Bolt M10	Single Bolt M10	Single Bolt M10	Single Bolt M10	Single Bolt M10	Single Bolt M10
Connector:	Built-in Deutsch DT-2 (2-pin)	Built-in Deutsch DT-2 (2-pin)	Built-in Deutsch DT-2 (2-pin)	Built-in Deutsch DT-2 (2-pin)	Built-in Deutsch DT-2 (2-pin)	Built-in Deutsch DT-2 (2-pin)
EMC:	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2
Shock:	60G	60G	60G	60G	60G	60G
Vibration:	15.44Grms 10–2000Hz	15.44Grms 10–2000Hz	15.44Grms 10–2000Hz	15.44Grms 10–2000Hz	15.44Grms 10–2000Hz	15.44Grms 10–2000Hz
Lens:	Plastic	Plastic	Glass	Plastic	Plastic	Plastic
Body:	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
IP Rating:	IP68, IP6K9K	IP68, IP6K9K	IP68, IP6K9K	IP68, IP6K9K	IP68, IP6K9K	IP68, IP6K9K
Weight:	1.1 kg	1.1 kg	1.1 kg	1.1 kg	1.1 kg	1.1 kg
Salt mist:	ISO 9227 240 h	ISO 9227 240 h	ISO 9227 240 h	ISO 9227 240 h	ISO 9227 240 h	ISO 9227 240 h
Operating Temperatures:	-40°C... +85°C (Overheat protected)	-40°C... +85°C (Overheat protected)	-40°C... +85°C (Overheat protected)	-40°C... +85°C (Overheat protected)	-40°C... +85°C (Overheat protected)	-40°C... +85°C (Overheat protected)

DRAWINGS

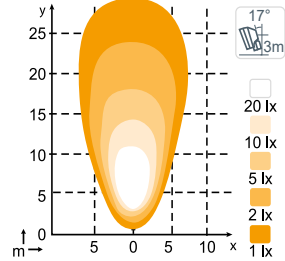


2500 3500 3500 S 4000 WARM 4500 5500

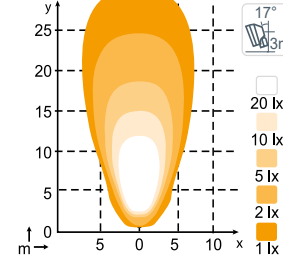
Scorpius PRO 2500, 2300lm Flood



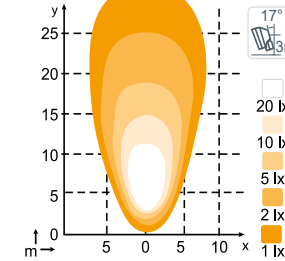
Scorpius PRO 3500, 3200lm Flood



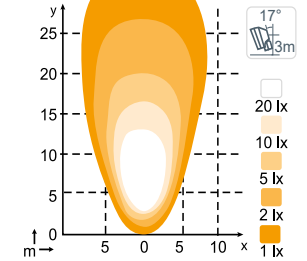
Scorpius PRO 4000 WARM, 3800lm Flood



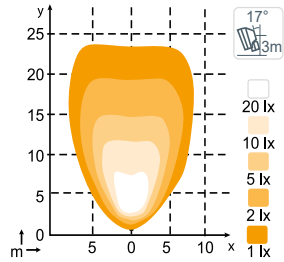
Scorpius PRO 4500, 4200lm Flood



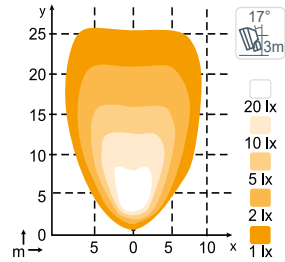
Scorpius PRO 5500, 5200lm Flood



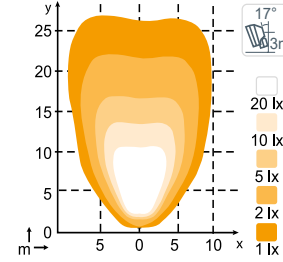
Scorpius PRO 2500, 2300lm Wide Flood



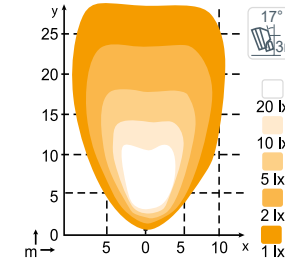
Scorpius PRO 3500, 3200lm Wide Flood



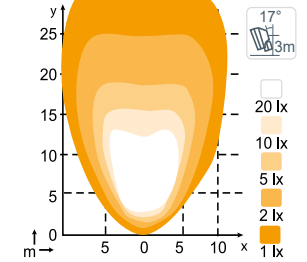
Scorpius PRO 4000 WARM, 3800lm Wide Flood



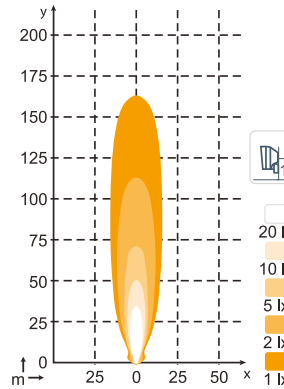
Scorpius PRO 4500, 4200lm Wide Flood



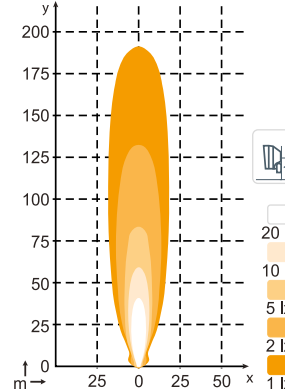
Scorpius PRO 5500, 5200lm Wide Flood



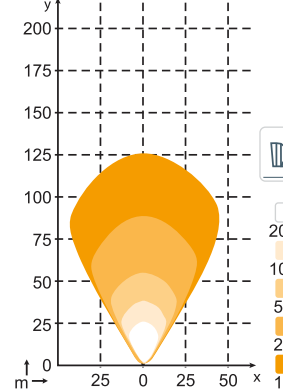
Scorpius PRO 2500, 2300lm High Beam



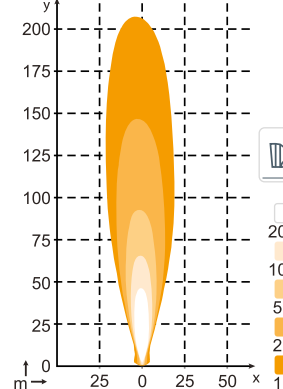
Scorpius PRO 3500, 3200lm High Beam



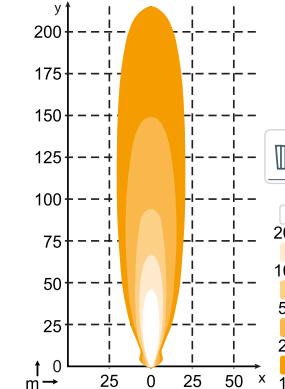
Scorpius PRO 3500 S, 3500lm Glare-Free



Scorpius PRO 4000 WARM, 3800lm High Beam



Scorpius PRO 4500, 4200lm High Beam



Scorpius PRO 5500, 5200lm High Beam

