

SCORPIUS PRO 415 PH



KEY FEATURES

Scorpius PRO 415 Phenom Optics is an extremely useful work light delivering a three-in-one optical solution.

NO GLARE - Scorpius PRO 415 PH utilizes a clever optical solution, Phenom Optics by NORDIC LIGHTS® (Patent pending)

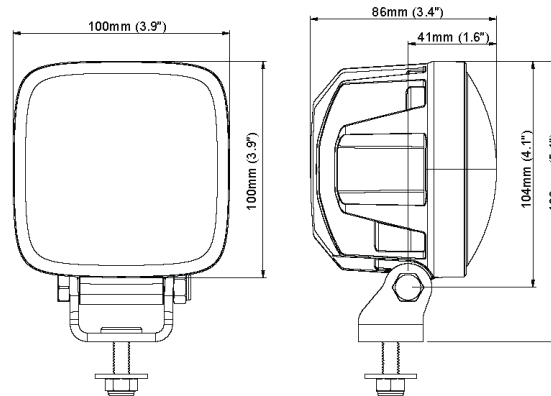
MAXIMUM SAFETY - Provides efficient task lighting without blinding people and vehicles nearby, not directly in the eyes nor through mirrors and cameras.

HIGH VISIBILITY - Light output focused on the desired areas. Accent lighting with soft illumination upwards guiding the operator, and task lighting for efficient illumination of the area around the vehicle.



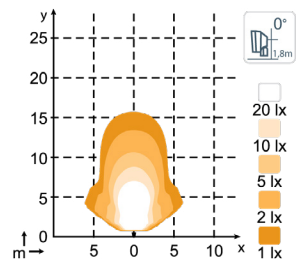
TECHNICAL SPECIFICATIONS		SCORPIUS PRO 415 PH
Theoretical / Operational Lumens:	1950lm / 1500lm	
Color Temperature:	5000K	
Nominal / Input Voltage DC:	12, 24V / 9-16, 18-32V	
Power Consumption:	28W	
Nominal Current:	1.2A@24V / 2.4A@ 12V	
Mount:	Single Bolt M8	
Connector:	Built-in Deutsch DT-2 (2-pin)	
EMC:	CISPR 25 Class 5, EN 14982-2, ISO 13766, EN 12895, ISO 11452-2, EN 13309, ISO 7637-2	
Electronics:	Integrated	
Shock:	60G	
Vibration:	8Grms 24–2000Hz	
Lens:	Glass	
Body:	Aluminium	
Salt Mist Spray	ISO 9227 240H	
IP Rating:	IP68, IP6K9K	
Weight:	0.6 kg	
Operating Temperatures:	-40°C... +85°C (Overheat protected)	

DRAWINGS

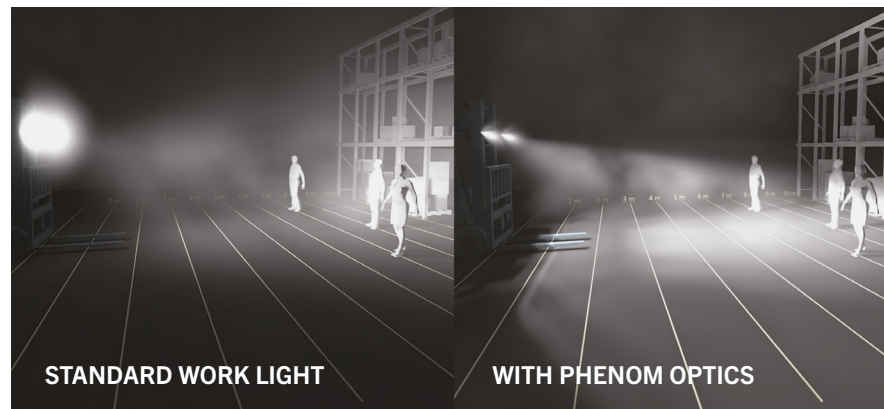


LIGHT PATTERNS

Scorpius PRO 415 PH, 1500lm Wide Flood



SIMULATIONS



HOW IT WORKS

