

# **SCORPIUS N4402**

NORDIC LIGHTS® Scorpius N4402 work light offers outstanding illumination with an operational lumens output of 4200 lm. It has an improved light output to power consumption ratio within same dimensions compared to its predecessor. This LED work light has a long lifetime and high operational safety with minimum maintenance. The Scorpius N4402 is suitable for harsh conditions and a wide range of applications.



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	6700 lm	Vibration	15.3Grms 24-2000Hz
Operational Lumens Output	4200 lm	Lens	PC / Glass
Colour Temperature	5700 K	Body / Housing	Aluminum
Nominal Voltage DC	12 - 24 V	Weight	1.1 kg
Input Voltage DC	9 - 32 V	IP Rating	IP68, IP6K9K, SAE J1455
Power Consumption	41 W	Salt Spray Test	ISO 9227 240H
Nominal Current at	24V=1.65A, 12V=3.2A	EMC	CISPR 25 Class 5, ISO 13766, ISO 14982, ISO 7637-2
Connector	Built-in Deutsch DT-2 (2-pin)	Operating Temperatures	-40°C +85°C (Overheat
Mount	Single Bolt M10	operating remperatures	protected)
Shock	60G	Part Numbers	Diffused: 984-199, Wide Flood: 984-145, Low Beam: 984-152, High Beam: 984-153, Flood: 984-151



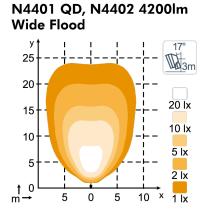
### **CONNECTORS**

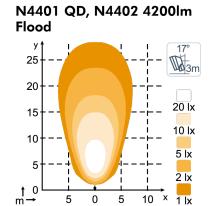
Built-in Deutsch DT-2 (2-pin)

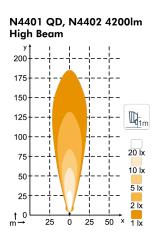
### **KEY FEATURES**

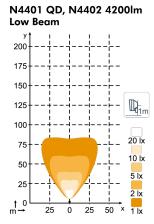
- · Vibration and shock resistant
- 24V-only version available
- For harsh conditions

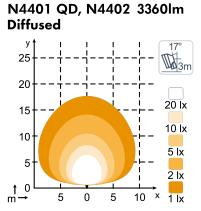
### **LIGHT PATTERNS**











## **DRAWINGS**



