

# SCORPIUS N4406

NORDIC LIGHTS® Scorpius N4406 work light offers nearly 50% improved lumens/Watt efficacy compared to its original predecessor. This LED work light has a long lifetime and high operational safety with minimum maintenance. The Scorpius N4406 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	<b>3400 lm</b>	Vibration	<b>15.3Grms 24-2000Hz</b>
Operational Lumens Output	<b>2100 lm</b>	Lens	<b>PC</b>
Colour Temperature	<b>5700 K</b>	Body / Housing	<b>Aluminium</b>
Nominal Voltage DC	<b>12 - 24 V</b>	Weight	<b>1.1 kg</b>
Input Voltage DC	<b>9 - 32 V</b>	IP Rating	<b>IP68, IP6K9K, SAE J1455</b>
Power Consumption	<b>35 W</b>	Salt Spray Test	<b>ISO 9227 240H</b>
Nominal Current at	<b>24V=1.5A, 12V=3.0A</b>	EMC	<b>CISPR 25 Class 3, ISO 13766, ISO 14982, ISO 7637-2</b>
Connector	<b>Built-in Deutsch DT-2 (2-pin)</b>	Operating Temperatures	<b>-40°C... +85°C (Overheat protected)</b>
Mount	<b>Single Bolt M10</b>	Part Numbers	<b>High Beam: 984-078, Flood: 984-076, Wide Flood: 984-072, Low Beam: 984-077</b>
Shock	<b>60G</b>		

**CONNECTORS**



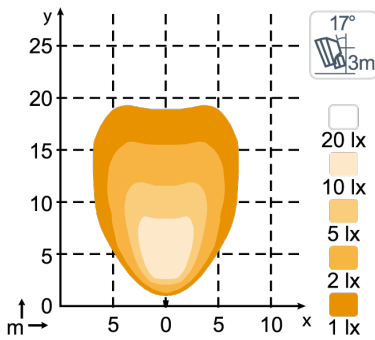
Built-in Deutsch DT-2 (2-pin)

**KEY FEATURES**

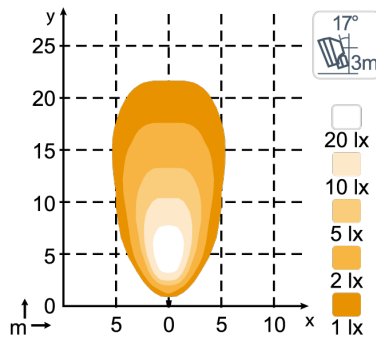
- Vibration- and shockresistant
- Operational lumens output: 2100lm
- For harsh conditions

**LIGHT PATTERNS**

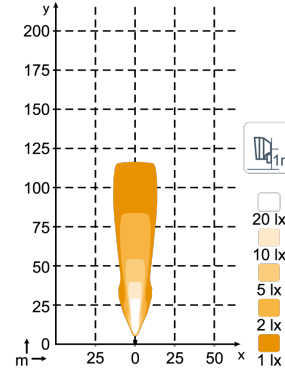
**N4405 QD, N4406 2100lm  
Wide Flood**



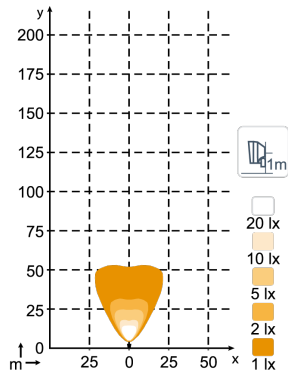
**N4405 QD, N4406 2100lm  
Flood**



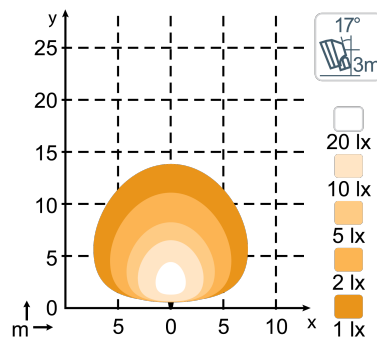
**N4405 QD, N4406 2100lm  
High Beam**



**N4405 QD, N4406 2100lm  
Low Beam**



**N4405 QD, N4406 1680lm  
Diffused**



**DRAWINGS**

