

# VIRGO N3101

The Nordic VIRGO LED N3101 work lamp offers outstanding illumination. Improved light output to power consumption ratio within same dimensions. The light offers long lifetime and high operational safety with minimum maintenance. The lamp is made to withstand tough conditions



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>6200 lm</b>	Vibration	<b>15.3Grms 24-2000Hz</b>
Operational Lumens Output	<b>4200 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>1.3 kg</b>
Input Voltage DC	<b>9 - 32 V</b>	IP Rating	<b>IP68, IPK6K9K, SAE J1455</b>
Power Consumption	<b>50 W</b>	Salt Spray Test	<b>ISO 9227 240H</b>
Nominal Current at	<b>24V=2.1A, 12V=4.2A</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 number	<b>High Beam: 985-310, Flood: 985-308, Wide Flood: 985-306, Low Beam: 985-309</b>
Shock	<b>60G</b>		

**CONNECTORS**



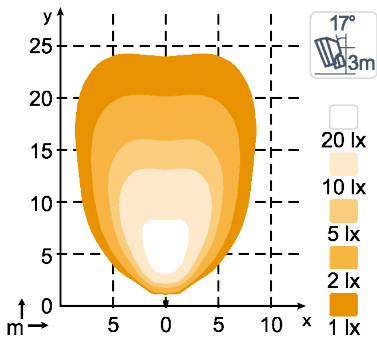
Built-in Deutsch DT-2 (2-pin)

**KEY FEATURES**

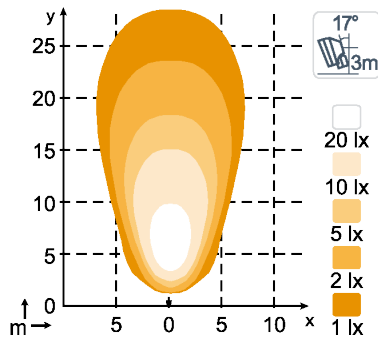
- Vibration- and shockresistant
- Operational lumens output: 4200lm
- For harsh conditions

**LIGHT PATTERNS**

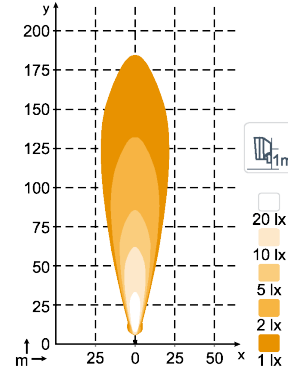
**N3101 4200lm  
Wide Flood**



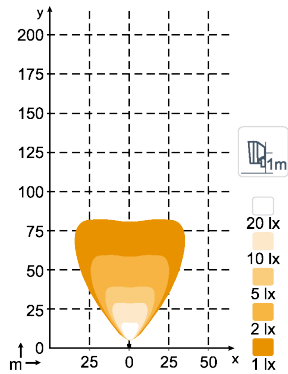
**N3101 4200lm  
Flood**



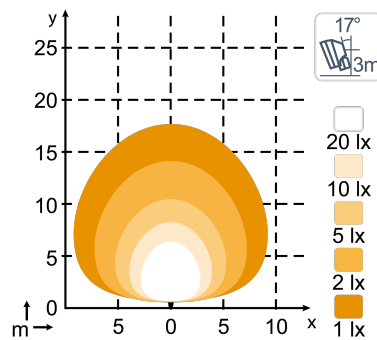
**N3101 4200lm  
High Beam**



**N3101 4200lm  
Low Beam**



**N3101 3360lm  
Diffused**



**DRAWINGS**

