

# N100 HALOGEN D

The Nordic N100 Halogen D work lamp is suitable for locations requiring wide illumination and equipped with Heavy Duty Anti-Vibration Dampening. Suitable for vertical or pendant mounting by rotating light unit. Runs like clockwork from dusk to dawn.



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 12V, 24V	1450 lm 1750 lm	Mount	Single Bolt M10, Single Bolt M8
Operational Lumens Output 12V, 24V	1100 lm 1400 lm	Vibration	8.57Grms 18-600Hz
Colour Temperature	3200 K	Lens	Hardened Glass
Nominal Voltage DC	12 V 24 V 36 V 48 V 80 V	Body / Housing	Polyamide
Input Voltage DC	8 - 16 V 16 - 32 V 28 - 44 V 33 - 68 V 56 - 110 V	Weight	0.5 kg
Bulb	H3	IP Rating	IP67 (not Grommet)
Power Consumption	12V: 55W, 24V HD Bulb: 65W, 24V: 70W	Salt Spray Test	ISO 9227 240H
Nominal Current at	12V=4.6A, 24V=2.7A, 36V=2.0A, 48V=1.4A, 80V=0.7A	Operating Temperatures	-40°C... +85°C
Connector	Built-in Deutsch DT-2 (2-pin), Pigtail Deutsch 2-pin, Grommet, Built-in AMP, Fly Leads		

## CONNECTORS



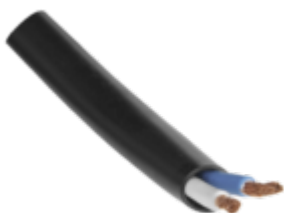
Pigtail Deutsch 2-pin



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



Grommet



Fly Leads



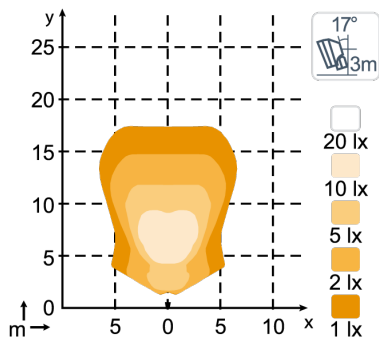
Built-in AMP

## KEY FEATURES

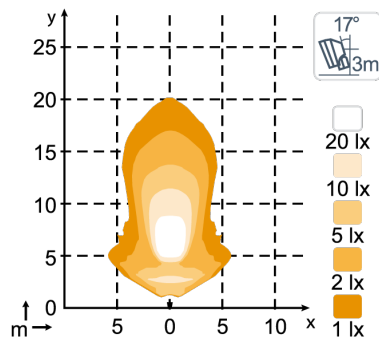
- HD Dampening
- Operational lumens output: 1400lm (24V)
- Vertical or pendant mounting

## LIGHT PATTERNS

**N100 Halogen SP  
Wide Flood**



**N100 Halogen SP  
Flood**



## DRAWINGS

