

N503 HALOGEN

NORDIC LIGHTS® N503 Halogen driving light is an ideal heavy-duty headlight/indicator solution featuring a 3-point vibration dampener on the rear mount. The light integrates headlight, indicator and park light in one assembly. The N503 Halogen is available in ECE and SAE-approved versions.



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

Nominal Voltage DC	12V or 24V (ECE), 12V (SAE)	Body / Housing	Polyamide
Input Voltage DC	8 - 16 V 16 - 32 V	Weight	1.5 kg
Bulb ECE	Driving/Passing beam: 12V 60/55W H4 (P43t), Driving/Passing beam: 24V 75/70W H4 (P43t), Position: 12 or 24V W5W (W2.1x9.5d), Direction Indicator: 12 or 24V PY21W (BAU15s), Park: 12 or 24V W5W (W2.1x9.5d)	IP Rating	IP54
Bulb SAE	Driving/Passing beam: 12V 65/55W HB5/9007, Direction Indicator: 12V P21W (BA15s), Park: 12V W5W (W2.1x9.5d)	Salt Spray Test	ISO 9227 240H
Connector	Built-in Deutsch 6-pin, Built-in AMP 6-pin, Grommet, Pigtail Deutsch 6-pin	ECE Approvals	Passing beam: ECE R112, Type B, Driving beam: ECE R112, Type B, Reference number 12.5, Front Position light: ECE R7, Direction Indicator: ECE R6, Category 1a and 5, EMC: ECE R10
Mount	Single Bolt M10	DOT/SAE	Direction Indicator: 12 or 24V PY21W (BAU15s), Head lamp: SAE HR 01 DOT
Vibration	10.8Grms 18-600Hz	Operating Temperatures	-40°C... +85°C
Lens	Hardened Glass		

CONNECTORS



Pigtail Deutsch 6-pin



Built-in Deutsch 6-pin



Built-in AMP 6-pin



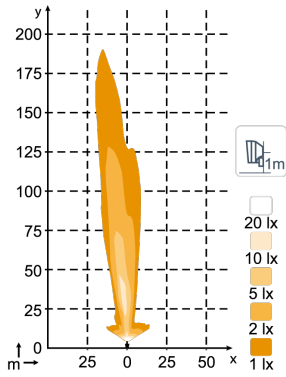
Grommet

KEY FEATURES

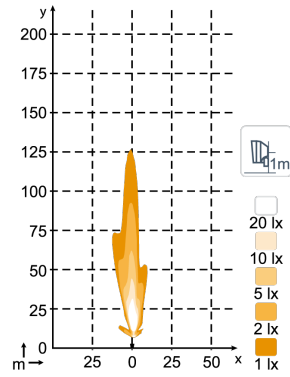
- 3-Point Vibration Dampening
- All-in-One Durable Headlight
- Rear Mount

LIGHT PATTERNS

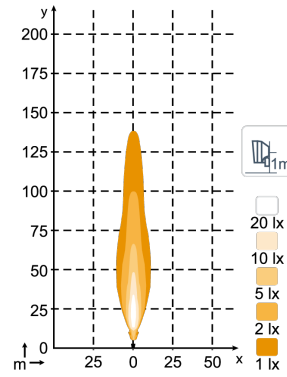
**N5XX ECE
High Beam**



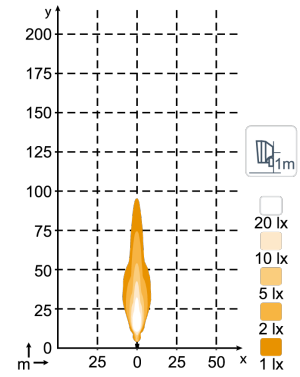
**N5XX ECE
Low Beam**



**N5XX SAE
High Beam**



**N5XX SAE
Low Beam**



DRAWINGS

