

SCULPTOR N6001

QD

NORDIC LIGHTS® Sculptor N6001 QD driving light integrates headlight, indicator, and parking lights in one unit. Unbeatable in its durability, this heavy-duty light is equipped with our integrated Quake dampening system, withstanding shocks of 60G and vibration of 15.3 Grms at 24–2000 Hz. The Sculptor N6001 QD has rear mounting and is very useful in agricultural, construction, and trucking applications. It has a dual-beam function with both dipped and full beams, which offers any vehicle using this light an amazing advantage.



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.

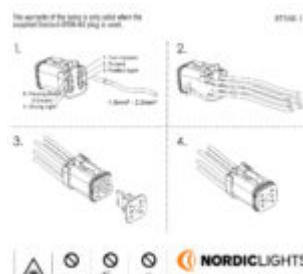
TECHNICAL DATA

Nominal Voltage DC	12 - 24 V	Lens	PC
Input Voltage DC	9 - 32 V	Body / Housing	Aluminium
Power Consumption	High Beam 34W, Low Beam 17W, Park 2.7W, Indicator 17.5W	Weight	2.5 kg
		IP Rating	IP68, IP6K9K
Nominal Current at 12 / 24V	Passing Beam 1.8A @ 12V, 0.9A @ 24V, Driving Beam 3.6A @ 12V, 1.8A @ 24V	Salt Spray Test	ISO 9227 240H
Connector	Built-in Deutsch 6-pin	EMC	CISPR 25 Class 3, EN 13309, EN 61000-4-2, ISO 14982-2, ISO 13766, ISO 11452, ISO 7637-2, ISO 10605
Mount	Single Bolt M10	ECE Approvals	Passing beam: ECE Regulation 112, class B for right & left hand traffic, Driving beam: ECE Regulation 112, class B, Reference number 25, Position light: ECE Regulation 7, Direction Indicator: ECE Regulation 6, class 1b (front), Direction Indicator: ECE Regulation 6, class 5 (side)
Shock	60G		
Vibration	15.3Grms 24-2000Hz		
		Operating Temperatures	-40°C... +85°C (Overheat protected)

CONNECTORS



Built-in Deutsch 6-pin

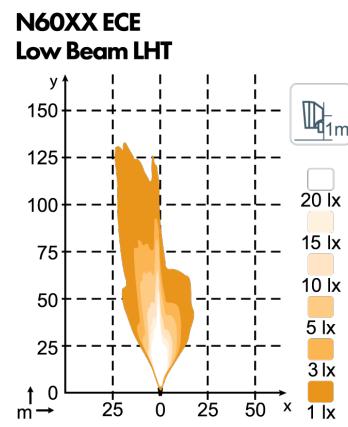
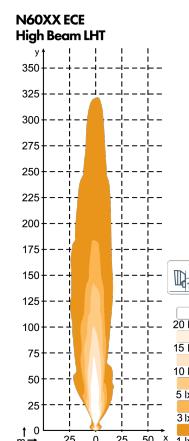
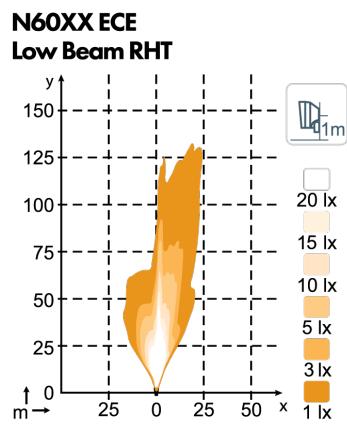
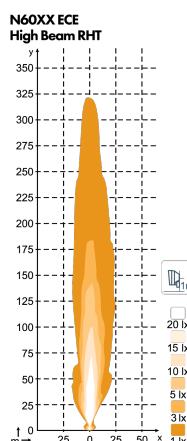


DT06-6S-Assembly

KEY FEATURES

- All-in-One Durable Headlight
- Quake dampening system
- Dual-beam, Rear mount

LIGHT PATTERNS



DRAWINGS

