

KL1001

NORDIC LIGHTS® KL1001 LED work light is an affordable upgrade for your lighting needs. The KL1001 matches the basic introduction level needs for heavy-duty lighting and is the right light when replacing halogen work lights.



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	1600 lm	Shock	60G
Operational Lumens Output	1000 lm	Vibration	N/A
Color Temperature	5700 K	Lens	PC
Nominal Voltage DC	12 - 24 V	Body / Housing	Aluminum
Input Voltage DC	9 - 16 V 18 - 32 V	Weight	0.7 kg
Power Consumption	24 W	IP Rating	IP68, IP6K9K
Nominal Current at	24V=1.0A, 12V=2.0A	Salt Spray Test	ISO 9227 240H
Connector	Fly leads, Pigtail Deutsch 2-pin	EMC	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2
Electronics	Isolated	Operating Temperatures	-40°C... +85°C (Overheat protected)
Mount	Single Bolt M8	Part Numbers	Flood: 982-108B (Pigtail Deutsch 2-pin), Flood: 982-101B (Fly Leads)

CONNECTORS



Fly leads



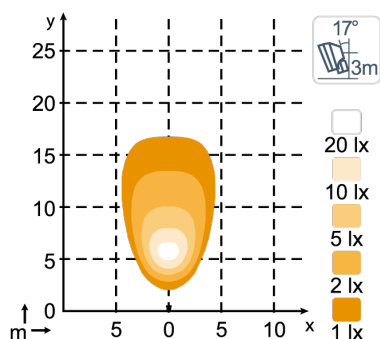
Pigtail Deutsch 2-pin

KEY FEATURES

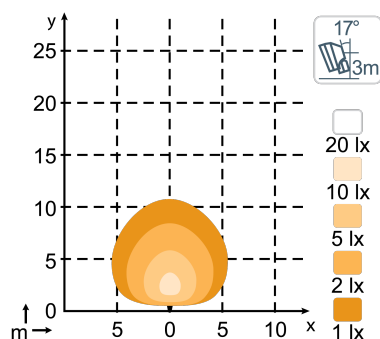
- Cost-effective
- Operational lumens output: 1000lm
- Dimmable

LIGHT PATTERNS

**KL1001 1000lm
Flood**



**KL1001 800lm
Diffused**



DRAWINGS

