NORDICLIGHTS

CANIS GO 420

Our entry-level Canis GO 420 is as good as it gets. While it is lighter in weight than the original Canis work light, the operational lumens output is just as high. Best suited to construction, forestry, agriculture, and material handling, the Canis GO 420 has a round form factor and pedestal mounting, it produces zero emissions (EMC CISPR 25 class 5) and its light output is 2000 lumens.

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	3000 lm
Operational Lumens Output	2000 lm
Colour Temperature	5000 K
Nominal Voltage DC	12 - 24 V
Input Voltage DC	9 - 16 V 18 - 32 V
Power Consumption	29 W
Nominal Current at	24V=1.05A, 12V=1.85A
Connector	Built-in Deutsch DT-2 (2-pin)
Mount	Single Bolt M8 / M10
Shock	60G

Vibration	8Grms 24-2000Hz
Lens	PC
Body / Housing	Aluminum
Weight	0.5 kg
IP Rating	IP68, IP6K9K
Salt Spray Test	ISO 9227 240H
EMC	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2
Electronics	Isolated
Operating Temperatures	-40°C... +85°C (Overheat protected)
Part Numbers	High Beam: 988-123B, Flood: 988-103B, Wide Flood: 988-104B, Diffused:

NORDIC LIGHTS®
NORDIC LIGHTS Ltd.
P.O. Box 36, Bennäsvägen 155
FI-68601 Jakobstad, FINLAND
Tel. +358 20 1345 100
www.nordiclights.com

CONNECTORS

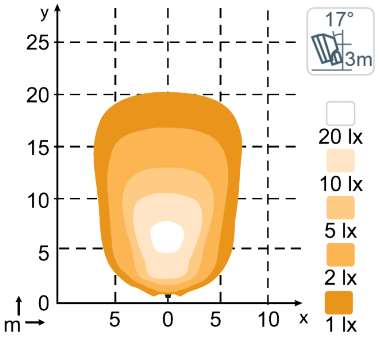
Built-in Deutsch DT-2 (2-pin)

KEY FEATURES

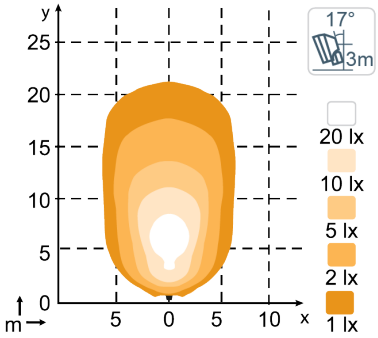
- Dimmable & Cost-effective all-rounder
- Operational lumens output: 2000lm
- Pure performance in a compact design

LIGHT PATTERNS

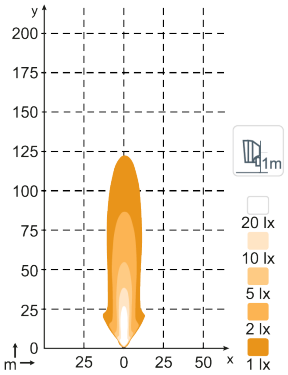
Canis GO 420, 2000lm
Wide Flood



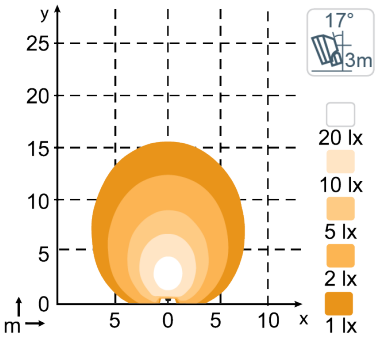
Canis GO 420, 2000lm
Flood



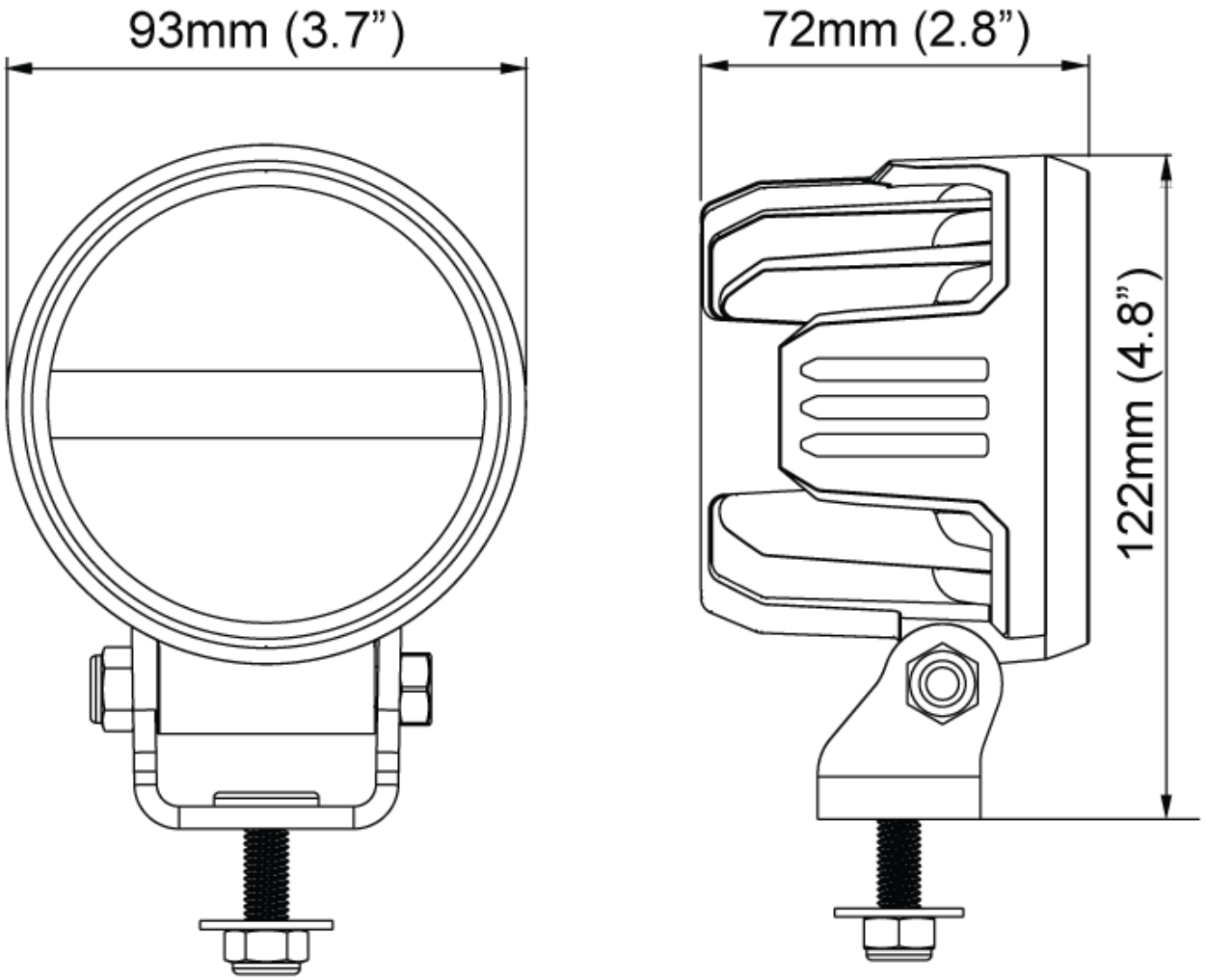
Canis GO 420, 2000lm
High Beam



Canis GO 420, 1800lm
Diffused



DRAWINGS


93mm (3.7”)
72mm (2.8”)
122mm (4.8”)