NORDICLIGHTS

CANIS GO 420-2

Available in January: Built for versatility, the Canis GO 420-2 delivers balanced illumination for demanding work environments. Its refined design and optimized performance provide excellent visibility while keeping operation simple and cost-effective. The round housing integrates easily into a variety of vehicle applications, making the Canis GO 420-2 an ideal choice for construction equipment, agricultural machinery, trucks, and material handling vehicles. Available with Glare-Free, Wide Flood, Flood, High Beam and Diffused light patterns.



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
Color 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	0.55 kg
IP Rating	IP68, IP6K9K
Salt Spray Test	ISO 9227 240H
EMC	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2
Operating Temperatures	-40°C... +85°C (Overheat protected)
Part Numbers	Glare-Free: TBA, Flood: TBA, Wide Flood: TBA, Diffused: TBA, High Beam: TBA

NORDIC LIGHTS®
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CONNECTORS



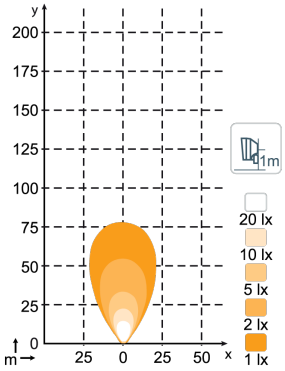
Built-in Deutsch DT-2 (2-pin)

KEY FEATURES

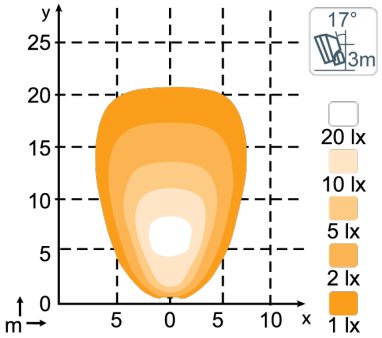
- Dimmable & Cost-effective all-rounder
- Operational lumens output: 2000lm
- Pure performance in a compact design

LIGHT PATTERNS

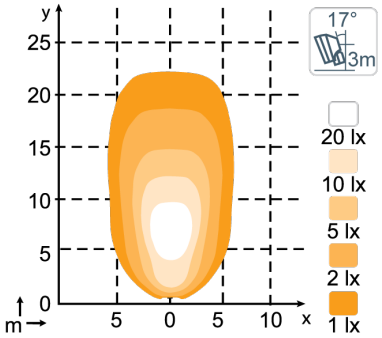
Canis GO 420-2, 2000lm Glare-Free



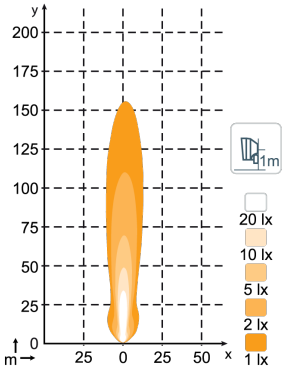
Canis GO 420-2, 2000lm Wide Flood



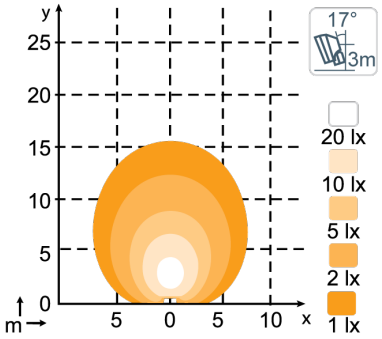
Canis GO 420-2, 2000lm Flood



Canis GO 420-2, 2000lm High Beam

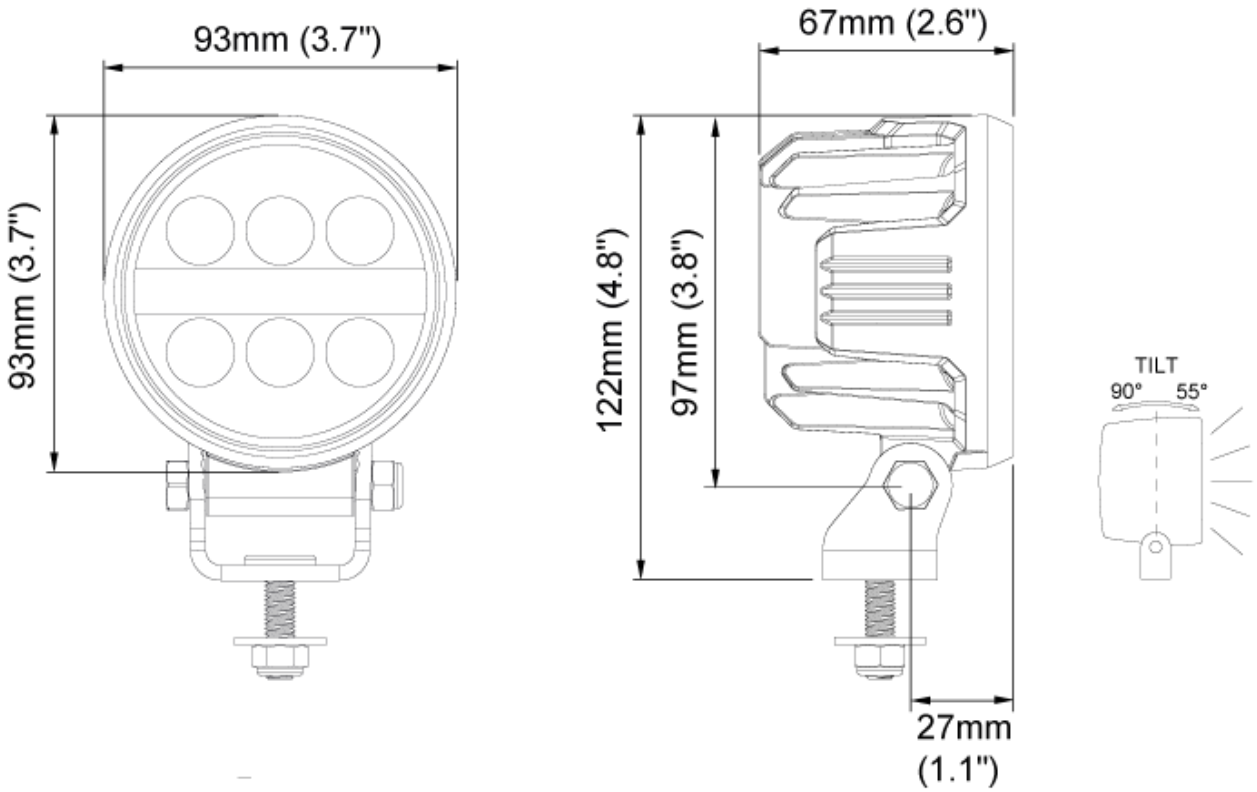


Canis GO 420-2, 1800lm Diffused



DRAWINGS

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93mm (3.7")
93mm (3.7")
67mm (2.6")
122mm (4.8")
97mm (3.8")
27mm
(1.1")
TILT
90°
55°