

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 1800 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	2800 lm	Vi
Operational Lumens Output	1800 lm	Le
Colour Temperature	5000 K	В
Nominal Voltage DC	12 - 24 V	W
Input Voltage DC	9 - 16 V 18 - 32 V	IF
Power Consumption	28 W	S
Nominal Current at	24V=1.00A, 12V=1.80A	El
Connector	Built-in Deutsch DT-2 (2-pin)	
Mount	Single Bolt M8	El
Shock	60G	0

Vibration	8Grms 24-2000Hz
Lens	Grilamid® (registered trademark of EMS-GRIVORY)
Body / Housing	Aluminium
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:

Part Numbers High Beam: 988-123B, Flood: 988-103B, Wide Flood:

000 1040



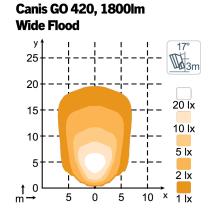
CONNECTORS

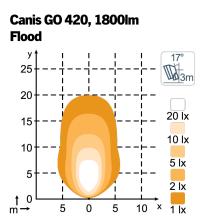
Built-in Deutsch DT-2 (2-pin)

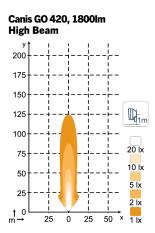
KEY FEATURES

- Dimmable & Cost-effective all-rounder
- Operational lumens output: 1800lm
- Pure performance in a compact design

LIGHT PATTERNS







DRAWINGS



