

# SCORPIUS GO 420



Our entry-level Scorpius Go 420 is easy to use. Lighter than the original, it has only two light pattern options: flood and wide flood. Useful in construction, forestry, agriculture, and material handling, the Scorpius product family has a square form factor and pedestal mounting. The light 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	Vibration	8Grms 24-2000Hz
Operational Lumens Output	1800 lm	Lens	Grilamid® (registered trademark of EMS-GRIVORY)
Colour Temperature	5000 K	Body / Housing	Aluminium
Nominal Voltage DC	12 - 24 V	Weight	0.6 kg
Input Voltage DC	9 - 16 V 18 - 32 V	IP Rating	IP68, IP6K9K
Power Consumption	28 W	Salt Spray Test	ISO 9227 240H
Nominal Current at	24V=1.00A, 12V=1.80A	EMC	CISPR 25 Class 5, EN12895, ISO 13766, ISO 14982, ISO 7637-2
Connector	Built-in Deutsch DT-2 (2-pin)	Operating Temperatures	-40°C... +85°C (Overheat protected)
Mount	Single Bolt M8	Part number	Wide Flood: 988-204B, Flood: 988-203B
Shock	60G		

## CONNECTORS



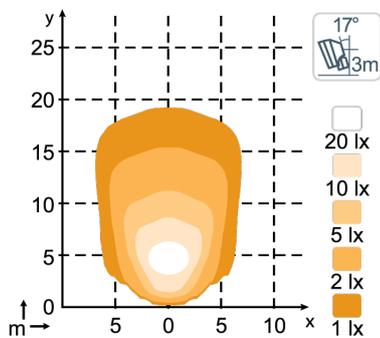
Built-in Deutsch DT-2 (2-pin)

## KEY FEATURES

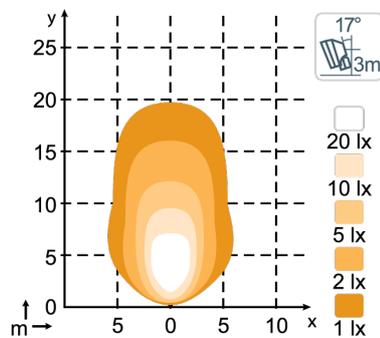
- Dimmable & Cost effective all-rounder
- Operational lumens output: 1800lm
- Pure performance in a compact design

## LIGHT PATTERNS

**Scorpius Go 420 1800lm  
Wide Flood**



**Scorpius Go 420 1800lm  
Flood**



## DRAWINGS

