

GEMINI N4701

This majestic light has no less than 60 LEDs and weighs 18 kg. NORDIC LIGHTS® Gemini N4701 is mostly used in the mining industry and on bucket-wheel excavators. However, with an output of 25000 lumens, it also sees use illuminating harbors, generally mounted on harbor masts.



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	40300 lm	Lens	PC
Operational Lumens Output	25200 lm	Body / Housing	Aluminium
Colour Temperature	5700 K	Weight	18 kg
Nominal Voltage DC	24 V	IP Rating	IP68, IP6K9K, SAE J1455
Input Voltage DC	18 - 32 V	Salt Spray Test	ISO 9227 240H
Power Consumption	300 W	EMC	CISPR 25 Class 3, ISO 13766, ISO 14982, ISO 7637-2
Nominal Current at	24V=12.5A	Operating Temperatures	-40°C... +85°C (Overheat protected)
Connector	2 x Built-in Deutsch DT-2 (2-pin)	Part Numbers	High Beam: 984-402B, Flood: 984-402B
Mount	5 pcs Bolt M14x35		

CONNECTORS



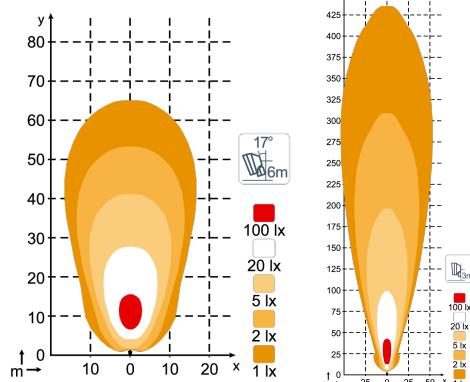
2 x Built-in Deutsch DT-2 (2-pin)

KEY FEATURES

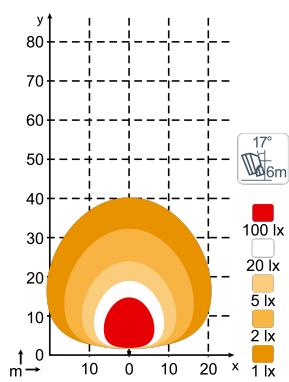
- The King of the Hill
- Operational lumens output: 25200lm

LIGHT PATTERNS

N4701 25200lm
Flood

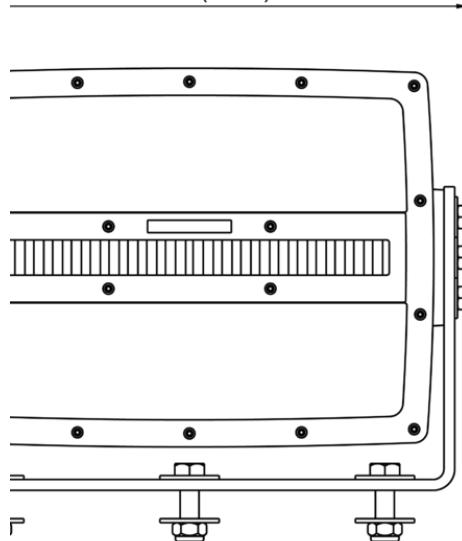


N4701 20160lm
Diffused



DRAWINGS

409mm (16.1")



137mm (5.4")

