

# PICTOR N7301

The NORDIC LIGHTS® Pictor N7301 is the most precise of our work lights, with a light output of 2600 lumens. It is designed to be mounted on equipment booms to optimize lighting in a specific area. The design of the Pictor makes it the most durable boom light on the market. The Pictor N7301 is mainly used in the construction industry and is particularly suitable for excavators, telehandlers, and other equipment with a boom.



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 | 4100 lm                                                          | Vibration              | 15.3Grms 24-2000Hz                                 |
| Operational Lumens Output | 2600 lm                                                          | Lens                   | PC                                                 |
| Color Temperature         | 5700 K                                                           | Body / Housing         | Aluminum                                           |
| Nominal Voltage DC        | 12 - 24 V                                                        | Weight                 | 1.6 kg                                             |
| Input Voltage DC          | 9 - 32 V                                                         | IP Rating              | IP68, IP6K9K, SAE J1455                            |
| Power Consumption         | 32 W                                                             | Salt Spray Test        | ISO 9227 240H                                      |
| Nominal Current at        | 24V=1.3A, 12V=2.7A                                               | EMC                    | CISPR 25 Class 3, ISO 13766, ISO 14982, ISO 7637-2 |
| Connector                 | Built-in Deutsch DT-2 (2-pin)                                    | Operating Temperatures | -40°C... +85°C (Overheat protected)                |
| Mount                     | 4 pcs DIN912 M8 + DIN125 washer, 4 pcs DIN912 M10 (not supplied) | Part Numbers           | Flood US: 987-101B, Flood DS: 987-102B             |
| Shock                     | 60G                                                              |                        |                                                    |

## CONNECTORS



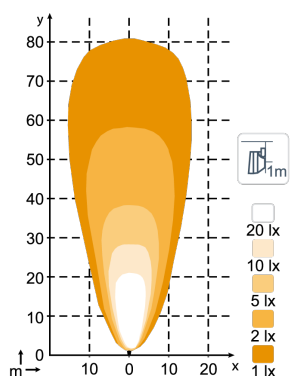
Built-in Deutsch DT-2 (2-pin)

## KEY FEATURES

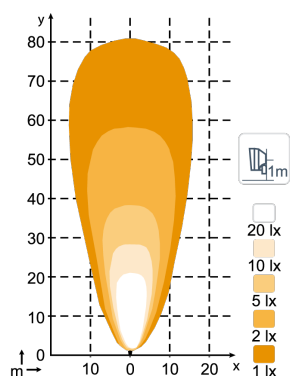
- Especially for sides of booms
- Operational lumens output: 2600lm
- Optimized illumination of a specific area

## LIGHT PATTERNS

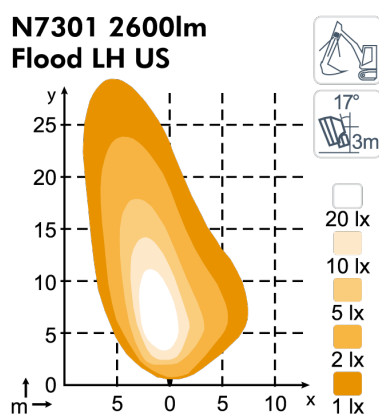
**N7301 2600lm  
Flood TD US**



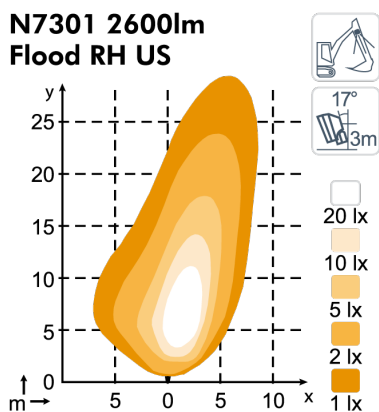
**N7301 2600lm  
Flood TT DS**



**N7301 2600lm  
Flood LH US**



**N7301 2600lm  
Flood RH US**



## DRAWINGS

