PROLUTECH

Data sheet
EX PROOF LED work light NOVA-EXR2

Réf. SC42-NOVA-EXR2

ATEX



Description :
Rechargeable explosion proof lighting for hazardous working areas providing complete flexibility everywhere where there is no access to electricity. With a significant increase from 1500 lumen to 4000 lumen, the light output of the upgraded NOVA-EX R is more than doubled. It is designed with the newest state-of-the-art LED technology for the professional user. The COB (chip on board) LED technology provides a uniform and completely even illumination with a high CRI (colour rendering index) value close to daylight which is particularly effective as work lighting. Depending on the work task in question you can choose between 2 light modes: 50% and 100%, respectively. Extreme durability and flexible positioning The body is made of diecasted aluminium and shockproof to endure even strong strokes and shocks. The work light endures the rough, wet and dirty conditions of the professional working environment, and withstands even outdoor work in all kinds of weather conditions, as it is completely waterproof (IP65). By the integrated carrying handle it is convenient to carry the work light from one work place to the other. The flexible stand can be used as a hanger and to position the lamp in the desired angle.

Technical data :
- Light source : high efficiency COB LED
- Lumens : 2 000lm/4 000 lm
- Lux@0.5m : 3 000-6 000
- Adjustable Light Output : 2 level
- Protection degree : IP65 / IK07
- Charging cable : 5 m / 2x0,75 mm2 H05RN-F
- Max Power Consumption: 31W
- CCT : 6000K / CRI : Ra > 80
- Operating temperature: -20° à +45°C
- Operating time : 2.15/4.3h / Charging time : 3h
- Battery : 26.1V / 3350 mAh Li-ion
- Dimensions : 270 x 261 x 130 mm
- Weight : 4.3 kg

Classifications
II 2G Ex db eb mb IIC T6 Gb
II 2D Ex tb IIIC T85°C Db IP65
Zone 1/21

ATEX

MATERIAL WARRANTY : 2 years (extension to 3 years possible, upon registration with the manufacturer)

PROLUTECH reserves the right to modify and update these characteristics at any time.

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