PROLUTECH

Data sheet
Handheld rechargeable EX PROOF UNI-EX

Réf. SC41-UNI-EX



Handheld rechargeable EX PROOF LED work light

Description :
UNI-EX is a very sturdy, rechargeable COB LED work light. The COB LED light provides a unique powerful and completely uniform illumination which is ideal for working light. Compared to the previous version, the light output has been increased from 290 lumen to 350 lumen, and the operation time is now up to 15 hours. The extremely durable UNI-EX lamp features a sturdy surface to resist wet and dirty workshop environment. The shape and surface of the lamp provides a comfortable, ergonomic grip. Place the lamp everywhere you want during inspection work with the turnable sturdy hook or the strong built-in magnet in the bottom to have both hands free for working. The flexible lamp head tilts up to 180 degrees. UNI-EX is designed to carry in the pocket or in the work belt by the built-in belt clip. In this way, you always have the work light close at hand when you need efficient and bright illumination for a job. The lamp is recharged in the charging base. When not in use, you keep the lamp in the charging base which is prepared for wall mounting. UNI-EX is supplied with both mainlight and toplight. The main light offers two-step operating options depending on the type and duration of the work carried out: Step 1 = 50 %, step 2 = 100% light output. The intelligent battery indicator at the back keeps you informed about the battery level.

Technical data :
- LED source : COB-LED Spot: LED SMD
- Lumens : 170-350 Spot: 150
- Lux@0,5m : 250-500 Spot: 1200
- Operating levels : 50% / 100%
- CRI>80
- TCP 6500K
- Operating time max: 15h/7.5h (50%/100%)
- Charging time : 12h
- Battery : 3.6V / 6700 mAh Li-ion
- Protection : IP65
- Impact Resistance : 1 meter
- Rechargeable cable : 1m USB included
- Max Power Consumption: 3.5W
- Operating temperature: -20°C - +45°C
- Dimensions : 220 x 70 x 39 mm / Net weight: 436 g

Classifications Zone 0/20
II 1G Ex ia op is IIC T3 Ga
II 1D Ex ia IIIC T120°C Da
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.

PROLUTECH
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