Data sheet
ATEX LED Head lamp EX-VIEW

Réf. SC41-EX-VIEW



Description :

Rechargeable EX PROOF headlamp. Supplied with the newest COB LED technology, the EX-VIEW provides an extremely powerful illumination which spreads the uniform light to the maximum and lightens up your entire field of view. EX-VIEW is durable and remarkably lightweight compared to other explosion proof headlamps on the market. The design is ergonomic for a perfect, comfortable fit, and the woven band is strong and adjustable.
When set on sensor mode EX-VIEW is turned on/off only by waving a hand in front of the lamp in a dual movement. Thus, the light can easily be switched on/off, even when wearing thick gloves. As an extra feature, the headlamp can be detached easily from the band and used as a hand lamp or placed on a magnetic surface for inspection work.

Technical data :
- High efficiency COB LED / Spot: SMD LED
- Lumens : 200 Spot: 100
- Lux@0,5m : 300 Spot: 1000
- Power adjustment: no
- Beam Angle Main : 110° Spot: 35°
- CRI : Ra > 80 – Color T°: 6500K
- Runtime : up to 5 hours
- Charging time: 3.5 hours
- Battery : 3.8V / 1600 mAh Li-iron phosphate
- Ingress protection: IP65, impact resistant : 1 meter
- Cable : 1m USB Charger included
- Max Power Consumption: Max 1.6W
- Operating temperature : -10° à +45°C
- Dimensions and net weight: 95 x 55 x 43 mm / 142 g

Classifications
II 3G Ex ic IIC T5 Gc
II 3D Ex ic IIIC T100°C Dc IP65
Zone 2/22



MATERIAL WARRANTY : 3 YEARS

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

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