

Fire Helmets Flashlights / Lamp XP

[Technical Data Sheet]



Product Description

- Helmet mounted flashlight supplied with 4 AA alkaline batteries (Duracell or Energizer)
- Body: Fluorescent Yellow Polycarbonate with black switch and exhaust valve
- Photoluminescent shroud for optimal visibility when dropped
- Packaging : lamp + batteries + instructions in individual box

Product Views



Technical specifications

Specification	Description
Power Supply	4x AA batteries (Philips, Energizer, Panasonic)
Weight	Approx 195g (including batteries)
Lamp Module	Xenon bulb with Reflector
Output Power (nominal / maximal)	30 / 38 lumens
Burn Time (according to ANSI FL1 method)	4h30 @ 10°C
Peak Beam Intensity (cd) / Max beam distance (m)	6,194 cd / 156 m
Lamp Module Lifetime (indicative)	Approx 50 hours

Approvals

Specification	Description	Approvals
ATEX Approval	<ul style="list-style-type: none"> - Category 2 (for use in zone 1) - Gas Group : IIC (Hydrogen / Acetylen) - Max. Surface Temperature :135°C (T4) - ATEX Certificate # : ITS09ATEX26180X 	CE Ex II 2G Ex e ib IIC T4
IP Rating	- Waterproof (IP67)	IP67 (on PELI reference)

Ordering Information

Part numbers	<ul style="list-style-type: none"> - GA1457 - EAN13 code = 3661258000104 	Lamp XP with 4 AA batteries
Packaging	<ul style="list-style-type: none"> - Individual box (185x50x50 mm) - Masterpack of 24 flashlights (355x270x210 mm, 6.5 kg) 	

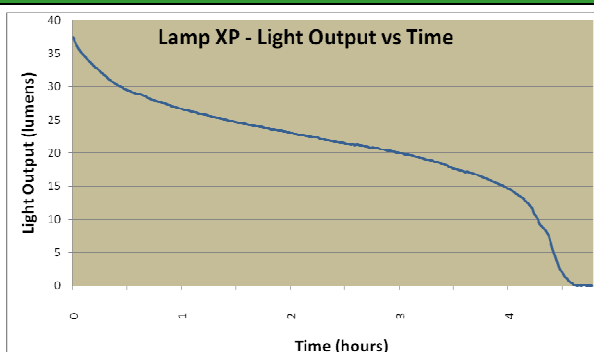
Spare Parts and Accessories

Part numbers	<ul style="list-style-type: none"> - GA1458 - GA1431 - GA1426 / GA1468 	<ul style="list-style-type: none"> Spare Xenon bulb for XP Lamp Adapter for F1S and F1E helmets Adapter for F2 X-TREM helmets
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Warranty

The lamp XP is covered by an unlimited warranty with the exception of the AA batteries and the Xenon lamp module (GA1458)

Output Power vs Time chart



The enclosed diagram is indicative.

Performance (output power and battery burn time) can vary depending on Temperature, brand and model of batteries used.

FL1 standard evaluates various parameters :

Output power : measured in Lumen in an integrated sphere, 30 seconds after switching on the light.

Run time : continuous time elapsed when output power drops below 10% of the original lumen value.