



## **Specifications**

	Description		
Overview	<ul> <li>Economic and compact helmet mounted high-performance LED flashlight</li> <li>Requires just 3 AA batteries, loaded from front</li> <li>For use in potentially explosive environments (ATEX zone 0). Integrated exhaust valve.</li> <li>Specific attachment mechanism for MSA helmets (series F1 and F2)</li> <li>Made of mechanical and thermal resistant materials.</li> <li>High visibility colour and photoluminescent shroud for increased safety and to facilitate localisation when dropped</li> <li>Rear button, easy to operate also with gloves</li> </ul>		
Power Supply	3x AA batteries Alkaline 1,5V		
Lighting	LED module (Single 1W LED)		
Max. light output	103 lumen		
Max beam distance (m)	106 m		
Burn Time (ANSI FL1 method) Lamp Module Lifetime	6 hours @ 103 lumen Run time exceeds 20h @ 10°C		
(indicative)  Materials	> 10,000 hours		
Weight	Polycarbonate blends  180g +/- 10g (including batteries)  105g +/- 10g (without batteries)		
Dimensions	42 mm		
Approval	CE Approval according to ATEX Directive 94/9/EC, based on EN60079-0:2009, EN60079-11:2012, EN60079-26:2007  Gas - II 1G Ex ia op is IIC T4 Ga	ATEX approval valid only with batteries listed in instructions: Duracell type MN1500, Panasonic type AM-3PA/4B, Sanyo type SEC-AC4AA, PELI P-NiMH-AA	
IP Rating	Internal Testing	IP67	

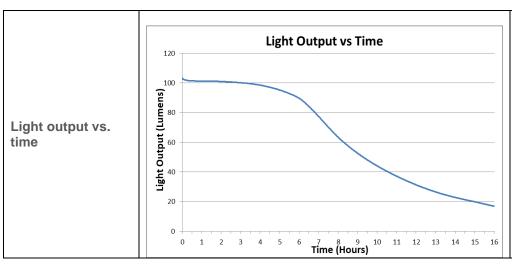
## Lamp XPS

Technical description Rev.3 – March 2<sup>th</sup>, 2018



Part Number	GA1488	Lamp XPS with 3 AA batteries	
Accessories	GA1485D	Adapter for Gallet F1 XF helmets, right	
	GA1485G	Adapter for Gallet F1 XF helmets, left	
	GA1431	Adapter for F1S and F1E helmets, right	
	GA1441	Belt clip	
	GA1468	Adapter for F2 X-TREM helmets (non-vented shell)	
Packaging	Individual box (160x45x45 mm)		
Warranty	The Lamp XPS is covered by an "unlimited" warranty, with the exception of the AA batteries.  LED optical module lifetime is greater than 10,000 hours of operation.		

## **Performance Data**



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.



