

Lamp XPS

Technical description
Rev.3 – March 2th, 2018



Specifications

	Description	
Overview	<ul style="list-style-type: none"> ▪ Economic and compact helmet mounted high-performance LED flashlight ▪ Requires just 3 AA batteries, loaded from front ▪ For use in potentially explosive environments (ATEX zone 0). Integrated exhaust valve. ▪ Specific attachment mechanism for MSA helmets (series F1 and F2) ▪ Made of mechanical and thermal resistant materials. ▪ High visibility colour and photoluminescent shroud for increased safety and to facilitate localisation when dropped ▪ Rear button, easy to operate also with gloves 	
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)	6 hours @ 103 lumen Run time exceeds 20h @ 10°C	
Lamp Module Lifetime (indicative)	> 10,000 hours	
Materials	Polycarbonate blends	
Weight	180g +/- 10g (including batteries) 105g +/- 10g (without batteries)	
Dimensions		
Approval	<p>CE Approval according to ATEX Directive 94/9/EC, based on EN60079-0:2009, EN60079-11:2012, EN60079-26:2007</p> <p>Gas - II 1G Ex ia op is IIC T4 Ga</p> <ul style="list-style-type: none"> ▪ Approval as category 1 (for use in zone 0) ▪ Gas Group :IIC (Hydrogen / Acetylen) ▪ Max. Surface Temperature : 135°C (T4) <p>ATEX Certificate TRAC14ATEX0041X Issued by TraC Global Ltd (CE 0891)</p>	<p><i>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</i></p>
IP Rating	Internal Testing	IP67

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Ordering Information

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

