



## Helmet Mounted Lighting Solutions

Whilst working in fire & rescue environment it is essential to have sight of any potential hazards & risks, MSA Gallet offers a unique range of lighting solutions for fire-fighting helmets. MSA by Peli lamps, installed on F1, F2 or F2 X-TREM helmets, provide an unparalleled assistance for all types of operations requiring hands-free illumination.

Make your choice between the original XP, the high performance XP LED (using alkaline batteries or rechargeable) and the mini XS zone 0, depending on your needs and operating conditions.

*As clear vision is highly critical, for both your own personal safety and of other people... MSA by PELI lamp offer a lifetime warranty !*

**MSA** GALLET

# [Helmet Mounted Lighting Solutions]

## [Application]

**Lamp XP** : high power illumination, medium to long range, high light penetration in heavy fume environments.

**Lamp XP LED** : high power, white illumination, medium to long range, high penetration in heavy fume environments thanks to unique light reflection system. Ideal for long operations (32 hours burn time). Available in rechargeable version (NiMH batteries).

**Lamp XS** : short range lamp, white light, ideal to read maps or to illuminate working a area. Extended burn time (130 hours), limited weight. Supplied with adapter and lanyard.

## [Technical features]

	① XP	② XP LED	③ XS
<b>Technology</b>	Xenon bulb	LED 1W with reflector	LED 0.18 W
<b>Light intensity</b>	32 lumens	32 lumens	8.9 lumens
<b>Power supply</b>	4 AA batteries type Alcaline	4 AA batteries type Alcaline	4 LR44 batteries type Alcaline
<b>Burn time</b>	4 hours	32 hours	130 hours
<b>Weight with batteries</b>	195 g	215 g / 195 g	35 g (with adapter)
<b>ATEX approval</b>	II 2G Eex ib e IIB T5	II 2G Eex ia IIB T4	II 1G Eex ia IIC T6
<b>Warranty</b>	Lifetime warranty except bulb and batteries	Lifetime warranty except batteries	Lifetime warranty except batteries

## [References]

Lamp XP (delivered with 4 AA batteries)	<b>GA1457</b>
Lamp XP LED (supplied with 4 AA batteries)	<b>GA1464</b>
Lamp XP LED rechargeable (with charger)	<b>GA1470</b>
Lamp XS Zone 0 (supplied with 4 LR44 batteries)	<b>GA1466</b>
90° adapter for XP LED	<b>GA1465</b>
Lamp XP adapter for vehicle	<b>GA1440</b>
Lamp XP belt clip	<b>GA1441</b>
Lamp support for vented F2 / F2 X-TREM helmets	<b>GA1426</b>
Lamp support for F1E and F1S helmet (right side)	<b>GA1431</b>



MSA by PELI lamps are manufactured by Pelican in the United States of America.  
ATEX Approval is valid only with the battery brand specified in the user's instructions.  
MSA by PELI lamps are approved accessories for all MSA Gallet fire helmets.

## [Your contacts]

**MSA GALLET**  
BP 90,Z.I.Sud  
01400 Châtillon sur Chalaronne  
Tel:+33 [0] 474-55 01 55  
Fax:+33 [0] 474-55 24 80  
E-Mail:message@msa-gallet.fr  
http://www.msa-gallet.fr

**MSA Europe**  
Thiemannstrasse 1  
12059 Berlin  
Germany  
Phone +49 [0] 30- 68 86 -555  
Fax +49 [0] 30- 68 86 -1517  
E-Mail:contact@msa-europe.com  
http://www.msa-europe.com

**MSA [Britain] Limited**  
East Shawhead  
Coatbridge ML 54 TD  
Scotland  
Phone +44 [0] 1236- 42 49 66  
Fax +44 [0] 1236- 44 08 81  
E-Mail: info@msabritain.co.uk  
http://www.msabritain.co.uk

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