HELMET MOUNTED HEADLAMP - L2XR
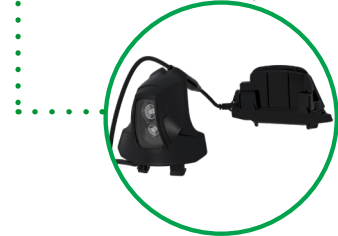
With its full integration with the best-in-class GALLET F2XR helmet, the L2XR headlamp sets a new standard in helmet mounted lighting for technical rescue and wildland firefighting application. Its dual beam system combined with a configurable tail light makes it the most advanced integrated lighting solution on the market.

Key Features and Benefits

☑ Integrated LED Headlamp module with a tail light

☑ Dual-beam headlamp includes proximity and spot beam with over 250 lumens combined power output

☑ Incorporates an easy-to-activate switch, even with gloves on

☑ Balanced design for enhanced ergonomics

☑ Tail light ("buddy light"), with three colours available to toggle, and aid in accountability

☑ "SOS" mode that flashes front and rear lights to signal a distress

PROXIMITY BEAM
- Local area illumination
- Short range (up to 1.5 m)

SPOT BEAM
- Target illumination
- Long range (up to 20 m)

Technical Specifications

Specification	Description
Light Source	• Front beam - 2 High Performance LED, 7000 Kelvin (± 1000 K) • Tail light - RGB LED • Reserve mode (proximity) for safe evacuation when low battery • Flashing emergency mode to enhance visibility
Operation	Rear switch, easy to operate with gloves • Long press (2 s) to switch on and off • Short press to switch mode (proximity, spot, combined) Specific switch for tail light configuration and alarm mode
Power supply	3x AA cells (alkaline supplied, other compatible)
Materials	Polycarbonate blend (headlamp module and battery pack housing) Elastomer (activation switch)

Dimensions and Approvals

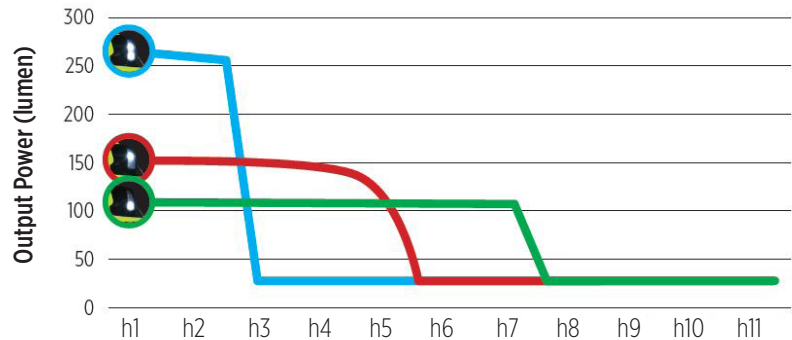| Specification	Description
Dimensions and weight	Lamp module: 95x95x35 mm, 90 g Battery pack: 130x75x45 mm, 210 g (including 3xAA cells**)**
Approvals	CE / EMC (EN55011/EN55015 for emission, EN61000 for immunity)
IP rating	IP67 (30 mins under 1m of water)

Performance Specifications

Specification	Proximity Mode	Spot Mode	Combined Mode
Maximum light output (ANSI FL1)	110 lumens Diffuse beam	160 lumens Focused Beam	260 lumens Dual Beam
Constant light output - Alkaline	6 h @ 100 lumens	3 h @ 150 lumens	1h30 @ 250 lumens
Run Time including reserve mode	18h	15h	12h
Max beam distance (ANSI FL1)	45 m	65 m	68 m
Peak beam intensity (ANSI FL1)	500 Cd	1100 Cd	N/A

Output Power vs Time - Headlamp, 3xAA Alkaline

○ Combined

○ Spot

○ Proximity

The enclosed diagram is indicative. Performance (output power, burn time) may vary depending on temperature and battery service life. Measurements are made at an ambient temperature of 20°C.

Ordering Information

Specification	Description
GA3725	L2XR headlamp with battery pack, 3xAA alkaline cells included, Non-ATEX
With GALLET F2XR	Configured with GALLET F2XR helmet – Lighting Code = 1
GA3724**	L2XR headlamp, 3AA alkaline, ATEX
GA3726**	L2XR headlamp, Li-ion batteries, ATEX
GA3727**	L2XR headlamp, Li-ion batteries, Non-ATEX
Approvals	CE / EMC (EN55011/EN55015 for emission, EN61000 for immunity)
IP rating	IP67 (30 mins under 1m of water)
Packaging information	Individual box

*** Coming Soon*

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