

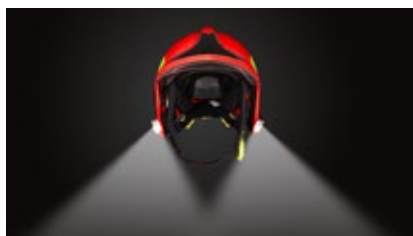
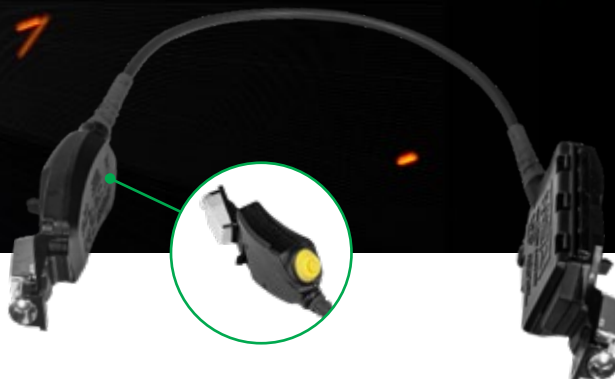
# L1XF Integrated Lighting Module

Cairns XF1 Fire Helmet Accessories

**MSA Cairns®**  
The Safety Company

Since the launch of the Cairns XF1 Fire Helmet, the integrated lighting module continues to provide a new level of lighting for firefighters. The next evolution—the L1XF Integrated Lighting Module—is upgraded with the following features:

- Increased lighting output (120 lumens)
- New boost mode in addition to standard mode
- Improved shape of ON/OFF button



## Key Features & Benefits

### Compact Installation Inside the MSA Cairns XF1 Fire Helmet

- Fully integrated inside the helmet to avoid creating snag hazards
- Maintains the balance of the XF1 Fire Helmet with 1 LED Module on each side
- Lightweight, compact, and serviceable

### Upgraded Lighting Performance

- Powerful and diffused lighting using latest LED technology
- Provides lighting directly to where the firefighter needs it most
- Beam orientation limits the chance of “blinding effect” found with other lighting solutions

### Two Power Settings

- Standard mode (25 lumens)
- Boost mode (120 lumens)

### Long Reserve Mode

- Clear indicators for low battery

### Intuitive ON/OFF Switch

- Facilitates beam selection, even with a gloved hand

**WHEN YOU GO IN, WE GO IN WITH YOU.**



Technical Specifications	
<b>LEDs</b>	1 LED on each side (latest generation) Short range, proximity lighting
<b>NOMINAL LIGHT OUTPUT</b>	
STANDARD MOD	25 lumens
BOOST MODE	120 lumens
<b>BATTERIES</b>	3 AAA, disposable (alkaline or Lithium) or rechargeable
<b>BURN TIME</b>	
STANDARD MODE	>10 hours (with alkaline batteries)
BOOST MODE	3 hours (with alkaline batteries)
LOW BATTERY LEVEL MODE	Up to 5 remaining hours (with alkaline batteries)
<b>RESERVE MODE INDICATION</b>	1 flash when switching on 1 flash every 60 sec during use
<b>WEIGHT</b>	3.8 oz. (±0.4 oz., including batteries)
<b>APPROVALS</b>	CE approval according to ATEX directive ATEX (zone 1) approval II 2G Ga Ex ia IIC T4/T3 (disposable and rechargeable batteries) <i>ATEX approval valid only with batteries listed in operating manual</i>
<b>INGRESS PROTECTION</b>	IP54

Ordering Information	
<b>GA1484</b>	L1XF Integrated Lighting Module (3 AAA alkaline batteries included)

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

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