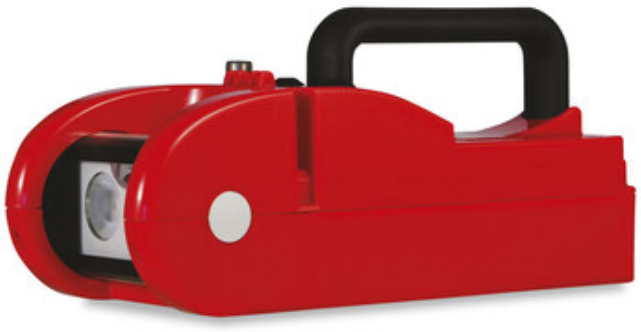
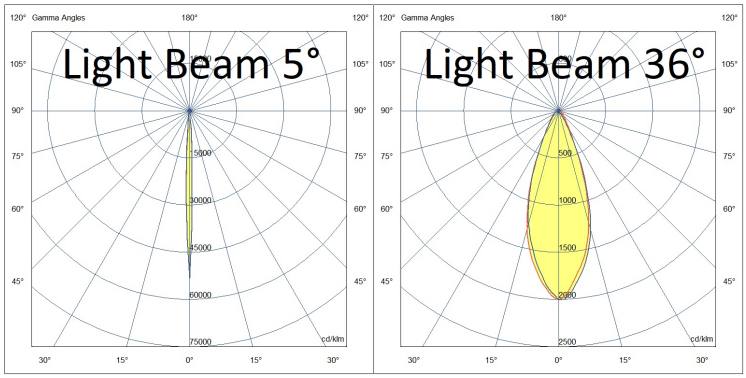
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**EBLAN**

# 6923-04-001

EMERGENCY LED LANTERN with rechargeable battery, portable, floating IP67 NATO Stock Number - NSN 6230-15-031-9960 Autonomy at high luminous flux: 4.5 hours Autonomy at low luminous flux: 10 hours Battery sealed pack whit active temperature monitoring and control Nickel Metal Hydride Battery charging time from low to max level: 6 hours Battery stand by duration without power connection: 30 days Trickle charge : 1,5W

## Lighting features

| | Light Source 1 | Light Source 2 |
|---|---|---|
| LED Characteristics | **Power LED** | **Power LED** |
| Number of LEDs | **1** | **1** |
| Light Source Lumen | **450 lm** | **450 lm** |
| Item Lumen | **396 lm** | **328 lm** |
| Light Source Efficiency | **129 lm/W @85°C** | **129 lm/W @85°C** |
| Item Efficiency | **113 lm/W @85°C** | **98 lm/W @85°C** |
| Color Temperature | **Daylight white 5700K** | **Daylight white 5700K** |
| Optics | **5°** | **36°** |
| Minimum CRI | **70** | **70** |
| SDCM | **3 STEP** | **3 STEP** |
| Photobiological Risk | **RG2** | **RG2** |
| Energy Efficiency Class | A↑G E | A↑G E |

## Electrical features

| | Electrical specifications 1 | Electrical specifications 2 |
|---|---|---|
| Input Voltage | **15V DC** | **15V DC** |
| Total Absorbed Power | **12W** | **12W** |
| Control System | **On/Off** | **On/Off** |
| Driver Output | **1200mA** | **500-1200mA** |

## Mechanical features

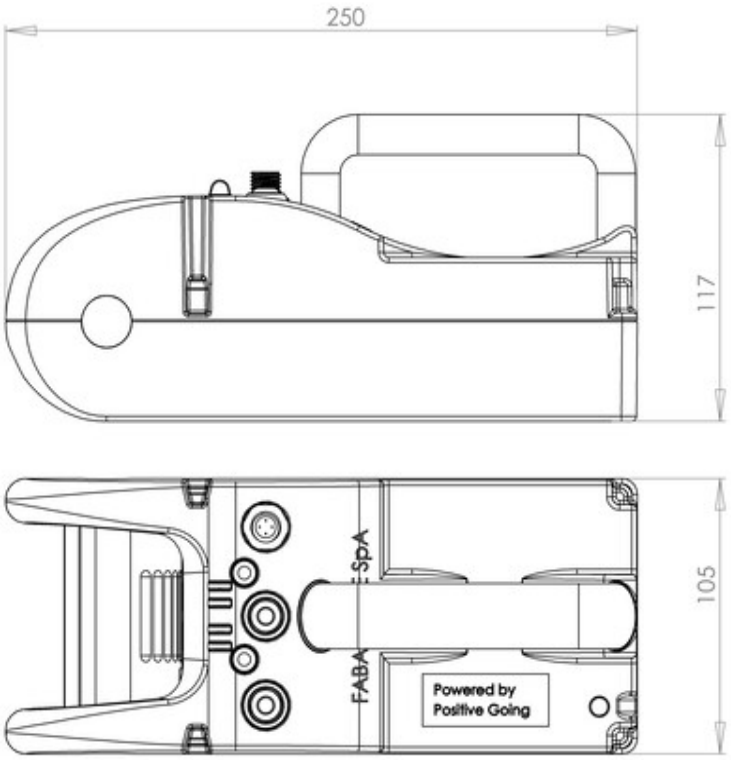
| | |
|---|---|
| Housing material | **V0 UL94 self-extinguishing polycarbonate** |
| Housing color | **Red RAL 3001** |
| IP | **IP67** |
| MIL-S 9001D Grade A- Class I – Type A | **SI** |
| Diffuser / Protective shield | **Extra-clear tempered glass, 4mm thick** |
| Mounting | **Charging base attachment** |
| Operating ambient temperature | **-20°C / +55°C** |
| Storage ambient temperature | **-0°C / +50°C** |
| Item Dimensions | **105x117x250mm - 1,25kg** |

## Others

| | |
|---|---|
| Luminous Flux Maintenance | **L70 B50 50000** |
| Packaging Dimensions | **160x160x320mm - 1.5kg** |
| International standard compliance | **EN 60598-1; EN60598-2-8; EN 60598-2-22; EN62471 + IEC/TR 62778; IEC 60533; IEC 60092-306** |
| Eancode | **8019282106791** |
| Made In | **Italy** |
| Insulation Class | **CL3** |

CE

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HIGH IMPACT
SHOCK TEST
SHIPBOARD EQUIPMENT
WITHOUT RESILIENT MOUNTS