DATA SHEET. Model: LR-2.

Rechargeable LED torch of the LR Series.







Description

Watertight, highly durable rechargeable LED torch for professional use (railway, industrial and so on). It features an electronic circuit with microprocessor that allows programmable functions. Optional front and/or rear signalling.

Technical Characteristics

| Colour temperature | White 5.000 K | | |
|-------------------------|--------------------------|------------|--|
| Usage Temperature | From -10°C to 50°C | | |
| Electrical insulation | Class III | | |
| Weight | 1.320 g | | |
| Protection rating | IP67 – IK08 | | |
| Battery | Ni-Cd (HT) 6 V – 4 Ah | | |
| | Chargers series C-64 | | |
| Without signalling | 1 push button | | |
| With signalling | 2 push buttons | | |
| Housing material | Technical polymers | | |
| Housing colour | Black, red, yellow, blue | | |
| Light beam | 50% at ±4,1º | | |
| | 10% at ±6,9º | | |
| Charging status control | Red | 0% – 20% | |
| | Amber | 20% - 60% | |
| | Green | 60% - 100% | |
| | Green flash | >100% | |
| | | | |

Light Characteristics

| Power | Low | Nominal | High |
|------------|----------|-----------|-----------|
| Light flux | 140 lm | 370 lm | 760 lm |
| Autonomy | 24 h | 8 h | 2,5 h |
| Range | 143 m | 232 m | 332 m |
| Intensity | 5.082 cd | 13.431 cd | 27.588 cd |

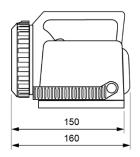
Functions

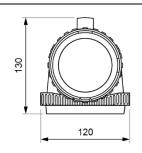
The standard programming includes 3 light power modes and 3 flashing modes.

Automatic switch-off when placing the torch on the charger.

Automatic switch-on during 3 minutes in case of failure of mains supply to the charger.

Dimensions





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Light orientation

Applicable legislation

_ Rev. 00 (enero 2021)

Mobile support

2014/35/EU 2014/30/EU 2011/65/EU

CE marking (93/68/CEE):



