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## DATA SHEET. Model: LR-1.

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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	950 g
Protection rating	IP67 – IK08
Battery	Ni-Cd (HT) 6 V – 1,6 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 $\pm 4,1^\circ$ 10% at $\pm 6,9^\circ$
Charging status control	Red 0% – 20% Amber 20% – 60% Green 60% – 100% Green flash >100%
Light orientation	Mobile support
Applicable legislation	CE marking (93/68/CEE): 2014/35/EU 2014/30/EU 2011/65/EU

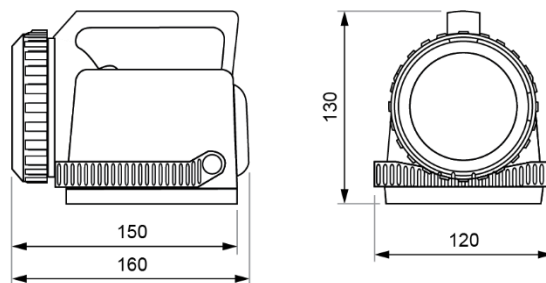
### Light Characteristics

	Low	Nominal	High
Power			
Light flux	60 lm	160 lm	390 lm
Autonomy	24 h	8 h	2,5 h
Range	93 m	152 m	238 m
Intensity	2.178 cd	5.808 cd	14.157 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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