

With rear signalling

model	central led	rear leds	A (h) rear
LRX-1R	1 □	12 ■	8.0
LRX-2R	1 □	12 ■	16.0
LRX-1RV	1 □	12 ■ 12 ■	8.0 8.0
LRX-2RV	1 □	12 ■ 12 ■	16.0 16.0
LRX-1RYV	1 □	10 ■ 10 ■ 10 ■	10.0 10.0 10.0
LRX-2RYV	1 □	10 ■ 10 ■ 10 ■	20.0 20.0 20.0

With front signalling

model	central led	front leds	A (h) front
LRX-1-R	1 □	12 ■	8.0
LRX-2-R	1 □	12 ■	16.0
LRX-1-RV	1 □	12 ■ 12 ■	8.0 8.0
LRX-2-RV	1 □	12 ■ 12 ■	16.0 16.0

With rear and front signalling

model	central led	rear leds	A (h) rear	front leds	A (h) front
LRX-1R-R	1 □	12 ■	8.0	12 ■	8.0
LRX-2R-R	1 □	12 ■	16.0	12 ■	16.0
LRX-1R-RV	1 □	12 ■	8.0	12 ■ 12 ■	8.0 8.0
LRX-2R-RV	1 □	12 ■	16.0	12 ■ 12 ■	16.0 16.0
LRX-1RV-R	1 □	12 ■ 12 ■	8.0 8.0	12 ■	8.0
LRX-2RV-R	1 □	12 ■ 12 ■	16.0 16.0	12 ■	16.0
LRX-1RV-RV	1 □	12 ■ 12 ■	8.0 8.0	12 ■ 12 ■	8.0 8.0
LRX-2RV-RV	1 □	12 ■ 12 ■	16.0 16.0	12 ■ 12 ■	16.0 16.0
LRX-1RYV-R	1 □	10 ■ 10 ■ 10 ■	10.0 10.0 10.0	12 ■	8.0
LRX-2RYV-R	1 □	10 ■ 10 ■ 10 ■	20.0 20.0 20.0	12 ■	16.0
LRX-1RYV-RV	1 □	10 ■ 10 ■ 10 ■	10.0 10.0 10.0	12 ■ 12 ■	8.0 8.0
LRX-2RYV-RV	1 □	10 ■ 10 ■ 10 ■	20.0 20.0 20.0	12 ■ 12 ■	16.0 16.0

Functions

- ◇ Automatic switch-off: the torch switches off when placed on the charger.
- ◇ Automatic switch-on: if the mains supply voltage to the charger fails, the torch switches on for 3 minutes.
- ◇ With no signalling: 1 push button. With signalling: 2 push buttons.
- ◇ Info about power and flashing modes on page 15, as well as about the usage of the push buttons.
- ◇ Chargers and accessories on page 19.



LRX Series LRX-1 & LRX-2

Led torch with ATEX certification, to use in explosive atmospheres of zones 0, 1, 2 (gas) and 20, 21, 22 (dust). Led torch for professional use, watertight and highly durable. It features an electronic circuit with microprocessor that allows programmable functions. Front and/or rear signalling.

ATEX certification
2014/34/UE

Gas Zone 0
Dust Zone 20

Ex II 1 GD

Ex ia IIC T4 Ga
Ex ia IIIC T85°C Da
-40°C ≤ Ta ≤ +40°C
LOM 15ATEX2183
CE 0163



LRX-1 light characteristics

power	Φ (lm)	A (h)	range (m)	I (cd)
low	115	8	129	4.175
nominal	222	4	179	8.059
high	338	2	221	12.270

LRX-2 light characteristics

power	Φ (lm)	A (h)	range (m)	I (cd)
low	115	16	129	4.175
nominal	222	8	179	8.059
high	338	5	221	12.270

Without signalling

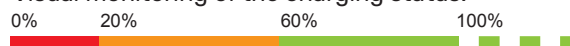
model	central led
LRX-1	1 □
LRX-2	1 □

To request different colours, for both front and rear signalling, change the characters that refer to the colour of the leds. Example:

LRX-2RVAVR
 Rear colours | B □ Y □ V □ A □ R □
 Front colours |
 Battery | 1 Ni-MH (HT) 4.8 V - 2 Ah
 2 Ni-MH (HT) 4.8 V - 4 Ah

Technical characteristics

- ◇ Colour temperature 5,000 K
- ◇ Usage temperature -10°C ÷ 40°C
- ◇ Electrical insulation Class III
- ◇ Protection rating IP67 - IK08
- ◇ Weight LRX-1 1,100 g
LRX-2 1,350 g
- ◇ Battery LRX-1 Ni-MH (HT) 4.8 V - 2 Ah
LRX-2 Ni-MH (HT) 4.8 V - 4 Ah
- ◇ Light beam 50% at ± 4.1°
10% at ± 6.9°
- ◇ Light orientation Mobile support
- ◇ Housing colours Black, red, yellow
- ◇ Visual monitoring of the charging status:



Dimensions

