

With front signalling

model	central led	front leds	A (h) front
QRF-1R	1 □	12 ■	9.6
QRF-2R	1 □	12 ■	19.2
QRF-1RV	1 □	12 ■ 12 ■	9.6 9.6
QRF-2RV	1 □	12 ■ 12 ■	19.2 19.2

With rear signalling

model	central led	rear leds	A (h) rear
QRT-1R	1 □	12 ■	19.2
QRT-2R	1 □	12 ■	38.3
QRT-1RV	1 □	12 ■ 12 ■	19.2 9.6
QRT-2RV	1 □	12 ■ 12 ■	38.3 19.2
QRT-1RYV	1 □	10 ■ 10 ■ 10 ■	11.5 11.5 11.5
QRT-2RYV	1 □	10 ■ 10 ■ 10 ■	23.0 23.0 23.0

With front and rear signalling

model	central led	front leds	A (h) front	rear leds	A (h) rear
QRFT-1R-R	1 □	12 ■	9.6	12 ■	19.2
QRFT-2R-R	1 □	12 ■	19.2	12 ■	38.3
QRFT-1R-RV	1 □	12 ■	9.6	12 ■ 12 ■	19.2 9.6
QRFT-2R-RV	1 □	12 ■	19.2	12 ■ 12 ■	38.3 19.2
QRFT-1R-RYV	1 □	12 ■	9.6	10 ■ 10 ■ 10 ■	11.5 11.5 11.5
QRFT-2R-RYV	1 □	12 ■	19.2	10 ■ 10 ■ 10 ■	23.0 23.0 23.0
QRFT-1RV-R	1 □	12 ■ 12 ■	9.6 9.6	12 ■	19.2
QRFT-2RV-R	1 □	12 ■ 12 ■	19.2 19.2	12 ■	38.3
QRFT-1RV-RV	1 □	12 ■ 12 ■	9.6 9.6	12 ■ 12 ■	19.2 9.6
QRFT-2RV-RV	1 □	12 ■ 12 ■	19.2 19.2	12 ■ 12 ■	38.3 19.2

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.



QR Series QR-1 & QR-2

Innovation with maximum energy efficiency. Watertight and highly durable led torch, with a single high-power white led as the main light source. It features an electronic circuit with microprocessor that allows programmable functions. Front and/or rear signalling. Li-Ion battery compatible with C-64 chargers.



QR-1 light characteristics

power	Φ (lm)	A (h)	range (m)	I (cd)
low	60	36	93	2,178
nominal	160	12	152	5,808
high	390	4	238	14,157

QR-2 light characteristics

power	Φ (lm)	A (h)	range (m)	I (cd)
low	140	27	143	5,082
nominal	370	9	232	13,431
high	760	3	332	27,588

Without signalling

model	central led
QR-1	1 □
QR-2	1 □

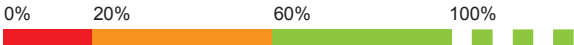
To request different colours, for both front and rear signalling, change the characters that refer to the colour of the leds. Example:

Front colours | B □ Y □ V □ A □ R □
 Rear colours |

QRFT-2R-YV
 Battery | 1 Li-Ion 7.2 V - 2.6 Ah
 2 Li-Ion 7.2 V - 5.2 Ah
 Signalling | F Front (2 colours max.)
 T Rear (3 colours max.)
 FT Front and rear (4 colours max.)

Technical characteristics

- ◇ Colour temperature 5,000 K
- ◇ Usage temperature -10°C ÷ 50°C
- ◇ Electrical insulation Class III
- ◇ Protection rating IP67 - IK08
- ◇ Weight QR-1 800 g
 QR-2 920 g
- ◇ Battery QR-1 Li-Ion 7.2 V - 2.6 Ah
 QR-2 Li-Ion 7.2 V - 5.2 Ah
- ◇ Light beam 50% at ± 4.1°
 10% at ± 6.9°
- ◇ Light orientation Mobile support
- ◇ Housing colours Black, red, yellow, blue
- ◇ Visual monitoring of the charging status:



Dimensions

