

With front signalling

| model | central led | front leds | A (h) front |
|----------------|---|---|-------------|
| QRF-3BR-B | 1 ■ | 12 □ | 9.6 |
| QRF-3BRV-B | 1 ■ ■ | 12 □ | 9.6 |
| QRF-3BRYVA-B24 | 1 ■ ■ ■ ■ | 24 □ | 4.8 |
| QRF-3BRYVA-BR | 1 ■ ■ ■ ■ | 12 □ 12 ■ | 9.6 9.6 |

With rear signalling

| model | central led | rear leds | A (h) rear |
|----------------|---|--|----------------|
| QRT-3BRYVA-R | 1 ■ ■ ■ ■ | 12 ■ | 19.2 |
| QRT-3BRYVA-RV | 1 ■ ■ ■ ■ | 12 ■ 12 ■ | 19.2 9.6 |
| QRT-3BRYVA-RYV | 1 ■ ■ ■ ■ | 10 ■ 10 ■ 10 ■ | 11.5 11.5 11.5 |

With front and rear signalling

| model | central led | front leds | A (h) front | rear leds | A (h) rear |
|---------------------|---|---|-------------|--|----------------|
| QRFT-3BRYVA-B-R | 1 ■ ■ ■ ■ | 12 □ | 9.6 | 12 ■ | 19.2 |
| QRFT-3BRYVA-B-RV | 1 ■ ■ ■ ■ | 12 □ | 9.6 | 12 ■ 12 ■ | 19.2 9.6 |
| QRFT-3BRYVA-B-RYV | 1 ■ ■ ■ ■ | 12 □ | 9.6 | 10 ■ 10 ■ 10 ■ | 11.5 11.5 11.5 |
| QRFT-3BRYVA-B24-RYV | 1 ■ ■ ■ ■ | 24 □ | 4.8 | 10 ■ 10 ■ 10 ■ | 11.5 11.5 11.5 |
| QRFT-3BRYVA-BR-R | 1 ■ ■ ■ ■ | 12 □ 12 ■ | 9.6 9.6 | 12 ■ | 19.2 |
| QRFT-3BRYVA-BR-RV | 1 ■ ■ ■ ■ | 12 □ 12 ■ | 9.6 9.6 | 12 ■ 12 ■ | 19.2 9.6 |

◊ Chargers and accessories on page 19.

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.



QR Series QR-3

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



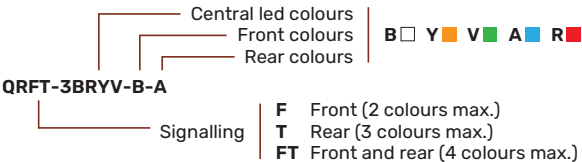
QR-3 light characteristics

| power | Φ (lm) | A (h) | range (m) | I (cd) |
|---------|--------|-------|-----------|--------|
| low | 40 | 36 | 59 | 876 |
| nominal | 100 | 12 | 94 | 2,190 |
| high | 220 | 4 | 139 | 4,818 |

Without signalling

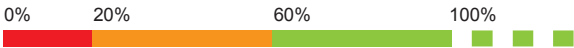
| model | central led |
|-----------|---------------|
| QR-3BR | 1 □ ■ |
| QR-3BRV | 1 □ ■ ■ |
| QR-3BRY | 1 □ ■ ■ ■ |
| QR-3BRYV | 1 □ ■ ■ ■ ■ |
| QR-3BRVA | 1 □ ■ ■ ■ ■ |
| QR-3BRYVA | 1 □ ■ ■ ■ ■ ■ |

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



Technical characteristics

- ◇ Usage temperature -10°C ÷ 50°C
- ◇ Electrical insulation Class III
- ◇ Protection rating IP67 - IK08
- ◇ Weight 800 g
- ◇ Battery Li-Ion 7.2 V - 2.6 Ah
- ◇ Light beam 50% at ± 5.4°
10% at ± 8.9°
- ◇ Light orientation Mobile support
- ◇ Housing colours Black, red, yellow, blue
- ◇ Visual monitoring of the charging status:



Dimensions

