

With front signalling

model	bulb	front leds	A (h) front		
QS-R	1 □	12 ■	26		
QS-Y	1 □	12 ■	26		
QS-Y24	1 □	24 ■	13		
QS-V	1 □	12 ■	17		
QS-A	1 □	12 ■	17		
QS-B	1 □	12 □	17		
QS-B24	1 □	24 □	8		
QS-RY	1 □	12 ■ 12 ■	26	26	
QS-R2Y	1 □	8 ■ 16 ■	39	19	
QS-RV	1 □	12 ■ 12 ■	26	17	
QS-RA	1 □	12 ■ 12 ■	26	17	
QS-RB	1 □	12 ■ 12 □	26	17	
QS-R2B	1 □	8 ■ 16 □	39	12	
QS-YA	1 □	12 ■ 12 ■	26	17	
QS-YB	1 □	12 ■ 12 □	26	17	
QS-AB	1 □	12 ■ 12 □	17	17	
QS-RYV	1 □	8 ■ 8 ■ 8 ■	39	39	25
QS-RYA	1 □	8 ■ 8 ■ 8 ■	39	39	25
QS-RYB	1 □	8 ■ 8 ■ 8 □	39	39	25
QS-RAV	1 □	8 ■ 8 ■ 8 ■	39	25	25
QS-YAV	1 □	8 ■ 8 ■ 8 ■	39	25	25
QS-RBV	1 □	8 ■ 8 □ 8 ■	39	25	25
QS-RBA	1 □	8 ■ 8 □ 8 ■	39	25	25

- ◇ Central led

Fixed	Nominal power	
High power		
Flashing	Normal	
Bursts		

- ◇ Signalling leds

Fixed	
Flashing	

Without signalling

model	central led
QS	1 □

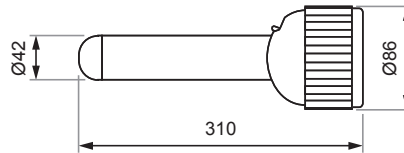
To request different colours for the front signalling, change the corresponding characters. Example:

Front colours | B □ Y □ V □ A □ R □
QS-BRA

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.

Dimensions



With coloured leds a single white cone is needed, with the consequent reduction in plastics.



QS Series

Led torch with optimized functions for use by police, traffic control, civil protection forces, etc. Watertight and highly durable with one single high-power led as main light source. It features an electronic circuit with micro-processor that allows programmable functions. Front signalling by means of a led crown.



QS light characteristics

power	Φ (lm)	A (h)	range (m)	I (cd)
nominal	100	12	150.6	5,668
high	256	4	240.9	14,510



A bayonet mounting system allows the fast replacement of the battery. The head of the torch contains a led on the inside to change the bulb in the dark.

◇ Chargers and accessories on page 29.

Technical characteristics

- ◇ Colour temperature 5,000 K
- ◇ Usage temperature -20°C ÷ 50°C
- ◇ Electrical insulation Class III
- ◇ Protection rating IP68 - IK08
- ◇ Immersion depth 20 m
- ◇ Weight 590 g
- ◇ Battery Li-Ion 7.2 V - 2.6 Ah
- ◇ Light beam 50% at ± 2.5°
10% at ± 5.5°
- ◇ Housing colours Black
- ◇ Visual monitoring of the charging status:

0% 20% 60% 100%

