
DATA SHEET. Model: QS.

Rechargeable LED torch of the QS series.



Description

Watertight, highly durable rechargeable LED torch for use by police, traffic control and civil protection. It features an electronic circuit with microprocessor that allows programmable functions. Optional front signalling.

Technical characteristics

Colour temperature	White 5.000 K
Usage temperature	From -20°C to 50°C
Electrical insulation	Class III
Weight	590 g
Protection rating	IP68 – IK08
Battery	Li-Ion 7,2 V – 2,6 Ah
	Chargers Series C-73
Without signalling	1 push button
With signalling	2 push buttons
Housing material	Technical polymer black
Immersion depth	20 m
Light beam	50% at $\pm 2,5^\circ$ 10% at $\pm 5,5^\circ$
Charging status control	Red 0% – 20% Amber 20% – 60% Green 60% – 100% Green flash >100%
Applicable legislation	CE marking (93/68/CEE): 2014/35/EU 2014/30/EU 2011/65/EU

Light characteristics

Power	Nominal	High
Light flux	100 lm	256 lm
Autonomy	12 h	4 h
Range	105,6 m	240,9
Intensity	5.668 cd	14.510 cd

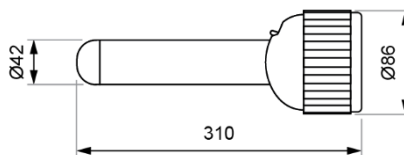
Functions

The standard programming includes 2 light power modes and 2 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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