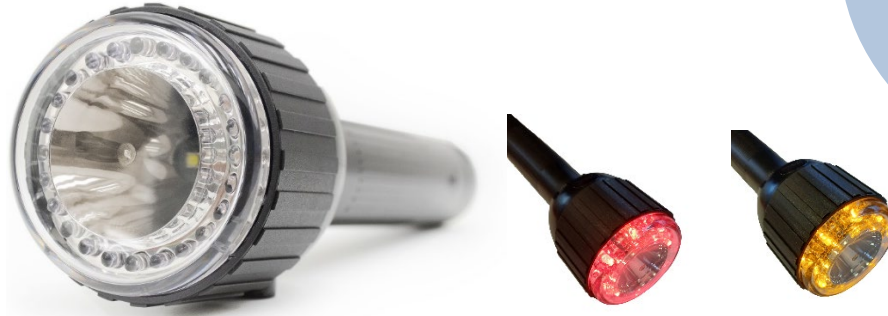


---

**DATA SHEET. Model: QS-R2Y.**

---

Rechargeable LED handlamp of the QS Series.



---

**Description**

---

Watertight and highly durable rechargeable LED handlamp for civil protection and signaling. It incorporates an electronic circuit with microprocessor that allows programmable functions. Front signaling by means of 8 red LEDs and 16 amber LEDs with 39 hours and 19 hours of operating time respectively.

---

**Technical characteristics**

---

Color temperature	White 5,000 K
Usage temperature	From -20°C to 50°C
Electrical insulation	Class III
Weight	592 g
Protection rating	IP68 – IK08
Battery	Li-Ion 7.2 V – 2.6 Ah Chargers C-73 Series
Without signaling	N/A
With signaling	2 push buttons
Housing material	Black technical polymers
Immersion depth	20 m
Light beam	50% at ±2.5° 10% at ±5.5°
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

---

**Lighting characteristics**

---

Power	Nominal	High
Luminous flux	100 lm	256 lm
Autonomy	12 h	4 h
Range	105.6 m	240.9
Intensity	5,668 cd	14,510 cd

---

**Functions**

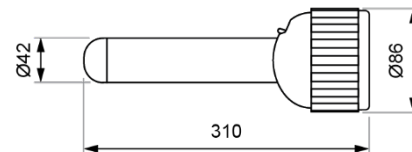
---

Standard programming includes 2 power modes and 2 flashing modes. Automatic shut-off when the handlamp is placed on the charger. Automatic switch-on for 3 minutes in case of mains power failure to the charger.

---

**Dimensions**

---



---

DATA SHEET. Model: QS-R2Y \_ Rev. 00 (July 2024)



LUZNOR Desarrollos Electrónicos, S.L.  
Paduleta, 47 · 01015 · Vitoria-Gasteiz · 945 200 961  
NIF: B01266451 · luznor@luznor.com · www.luznor.com

