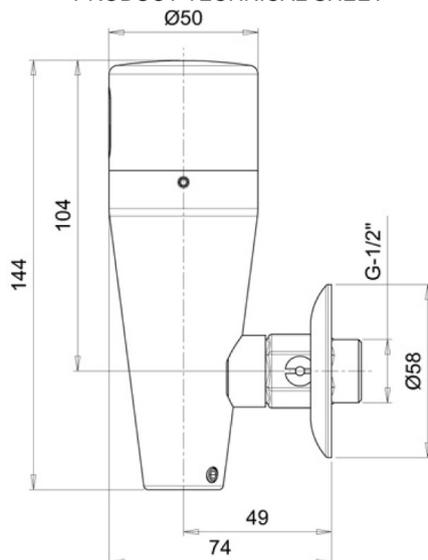


## PRODUCT TECHNICAL SHEET

### TECHNICAL DRAWING



### PHOTO



**PRODUCT FAMILY:** ELECTRONIC FAUCETS SYNCRO LINE

**CODE:** RUEL08EB FLASH EXT

**DESCRIPTION:**

**Built-in electronic tap for urinal. Battery powered**

**HYDRAULIC PERFORMANCES:** 1,89 tl. flush.

**APPROVALS/CERTIFICATIONS:**

TUV system certification UNI EN ISO 9001

Compliant with provisions of the Electromagnetic Compatibility Directive 89/336/EEC directive and subsequent modifications and additions, based on: IEC 61000/IEC 61000-3-3 Part 3: Section 2,

Section 3; EN 61000-6-2/ EN 61000-6-2 Part 6-2; EN 55022 Class B and with Low Voltage Directive

73/23/EEC dated February 19th 1973 based on: EN 60730/1

### PRODUCT FEATURES:

Electronic tap operated by photocell. Suitable for domestic use and for communities or areas for disabled people, electronic faucets allow considerable water savings and a higher hygienic level compared to traditional and self-closing taps. Powered by alkaline 9 V battery.

Through the optional remote control (art.TC) it is possible to adjust the supply time. The operation range can be adjusted manually.

All the products of the Syncro line are designed so that they cannot be damaged by vandals.

The sensors are designed to avoid faucets to be left open (anti-waste and anti-flood function) and to have a maximum 90 seconds operation time; if the sensor is covered for more than 90 seconds (10 minutes for the showers) the water stops automatically. To recover the proper operation, remove any obstacle.

### LIST OF PARTS IN THE PACKAGING:

1. Tap 2. 9 V battery 3. Instruction manual

The above mentioned information cannot be considered as binding. Thermomat Saniline S.r.l. reserves the right to make technical and aesthetic changes without any prior notice.

ST_PRODOTTO: RUEL08EB	APPROVATO - 1 R.T.
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**Thermomat Saniline s.r.l.**  
ISO 9001 Quality Management System certified by TÜV Italia Srl since 2005

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**TECHNICAL DETAILS:**

Product operation system: Infrared technology  
Installation: external wall installation  
Max. inlet hot water temperature: 70°C  
Working pressure: from 0.5 to 8 bar In case of pressures higher than 8 bar, use a pressure reducer  
Power: 9V Voltage - Battery

Preset delivery time: 5-6 seconds (adjustable from 3 to 20 seconds)  
Activation delay: 3 sec  
Factory set actining distance: 600 ± 20 mm

Flush water quantity: 1,89 lpf

Battery life: 9V Lithium, approx. 200,000 cycles

Solenoid valve electrical connection : use the provided element  
Inlet water connection: ½" G male  
Dimensions of wall plate: Ø 50 mm

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<p><b>FIXING/INSTALLATION:</b></p>	<p><b>MAINTENANCE:</b> Maintenance of the special and chrome-plated finishings.</p> <p>DO NOT use steel wool or cleaning agents products that contain alcohol, acids, abrasives or similar. The use of any of the prohibited products for cleaning or maintenance could damage the surface of the faucet. To clean the surface ONLY use soap or detergent and water, then dry with a soft cotton cloth. Taps should be protected from sprays of aggressive agents while cleaning the tiles.</p>
<p><b>PRODUCT COMPOSITION:</b> N° 1 Plate N° 1 Battery N° - Fixing elements - various materials N° 1 Solenoid valve</p>	<p><b>TOLERANCES:</b></p> <p><b>PACKAGING OF THE PRODUCT:</b> Packed in cardboard box 255 x 210x 55mm. - Weight: 1,5 kg</p>

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