

AUTOMATIC FAUCET

FCi Splenda LED Automatic Faucet

Installation, operation and maintenance

PRODUCT IDENTIFICATION

Battery CRP2 - DL 223 - 6VDC



INSTALLATION MANUAL

INTELLIGENT FAUCETS

INTELLIGENT LAVATORY FAUCET

START HERE

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PRODUCT OVERVIEW

Technical data and operation

Battery type	CRP2 - DL 223 - 6VDC
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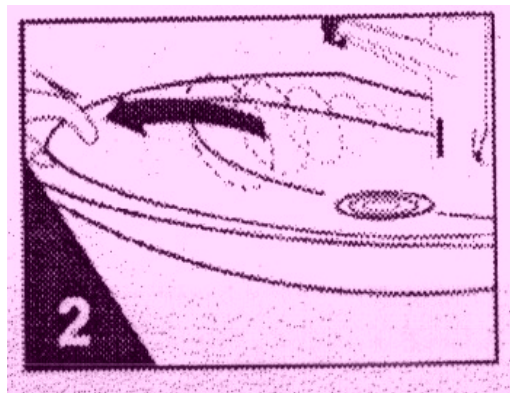
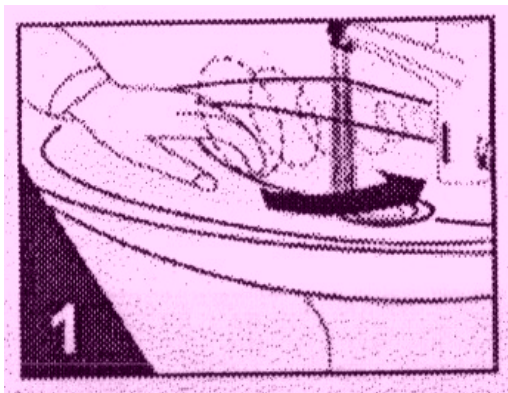
Flow volume	2-6 liters per minute
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Max. temperature	80 °C
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Water pressure	0.3-10 bar
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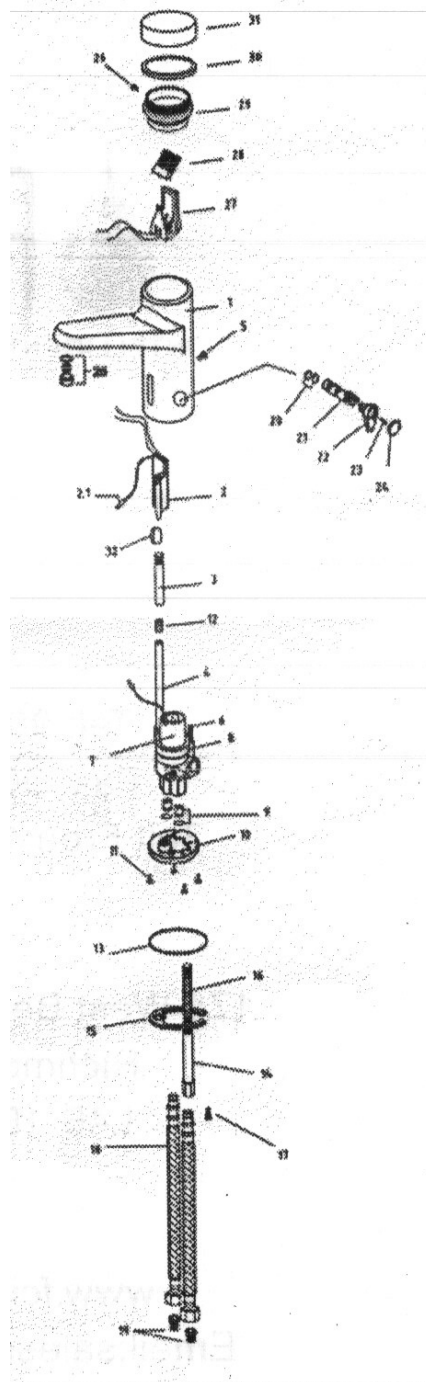
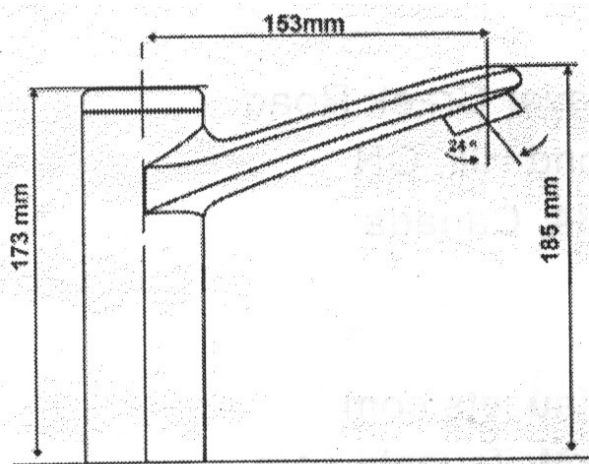
Battery life time	For average use of 50 times per day is 3 years.
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OPERATION



COMPONENTS AND DIMENSIONS

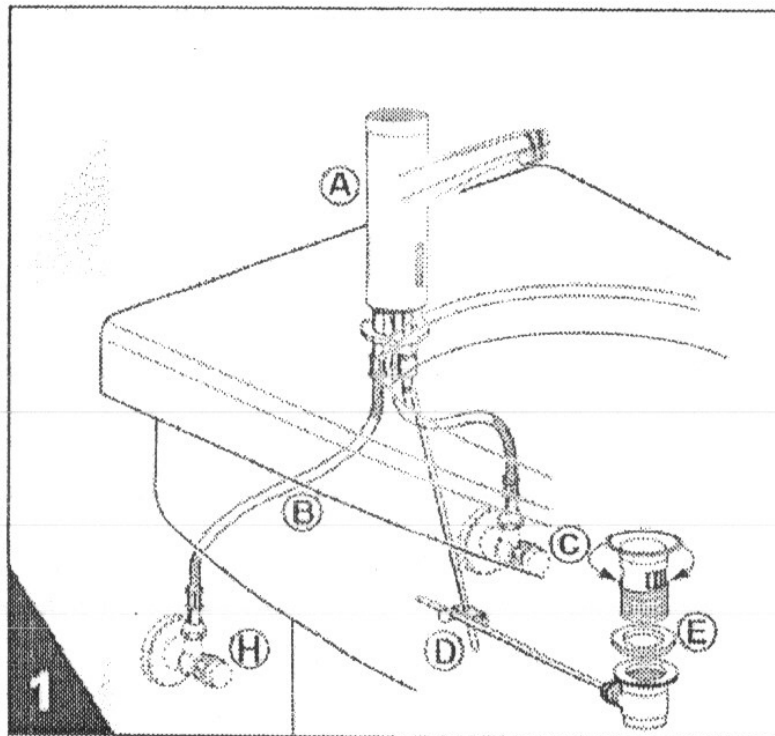
Splenda intelligent exploded view



MOUNTING AND WATER CONNECTION

Visual installation guide

The faucet and its mechanical parts should be installed into the sink or wall, as it is shown in the picture below.



The alphabet list below should be matched with the picture above:

A Drain handle on faucet

D Handle from drain to faucet

B Flexible Hose

E Exploded drain

C Cold water

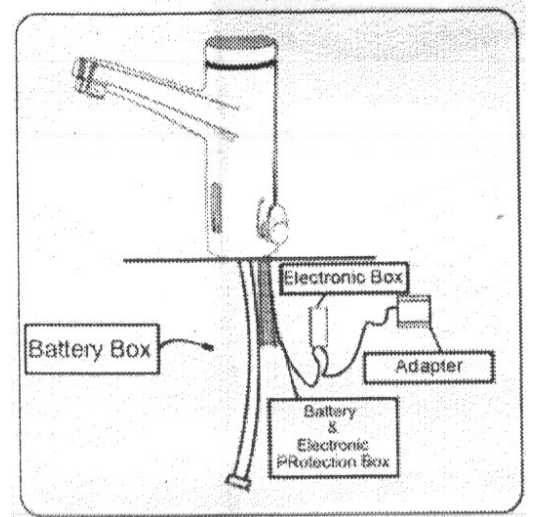
H Hot water

POWER CONNECTION

Connect the battery or electrical box

INSTALLATION

- 1 Connect the socket from underneath the faucet to the long socket of the electrical box.
- 2 Connect the adaptor's socket to the electrical box short socket.
- 3 Push the electronic button on the faucet once.



What to do in terms of electricity disconnection?

- 1 Disconnect the socket from the electrical box and connect it to the battery box - push the electronic button right after.
- 2 When the electricity is fixed, reconnect the socket to the long socket of the electrical box.
- 3 Push the electronic button again.

POWER CONNECTION

Warnings and power reset

Warnings

1 Do not separate the sticker from the sensor.

2 Do not push the sensor with the sharp tools.

What to do in terms of complication

If the faucet doesn't work after the electricity disconnection, or the sensor blinks constantly, you can solve the difficulty by two methods.

1 Disconnect the adaptor from the plug for 10 seconds, and reconnect it afterwards. Push the electronic button once.

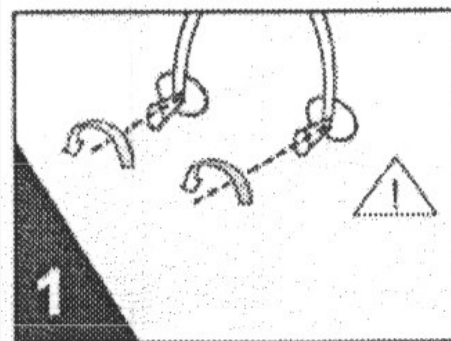
2 Disconnect the socket, linking the faucet to the electrical box, and reconnect again, push the electronic button once.

START THE FAUCET

How to install

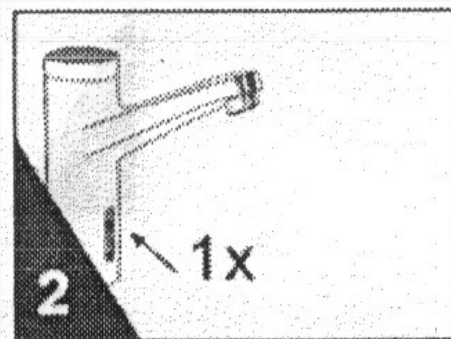
1

Open the pressure valves equally.



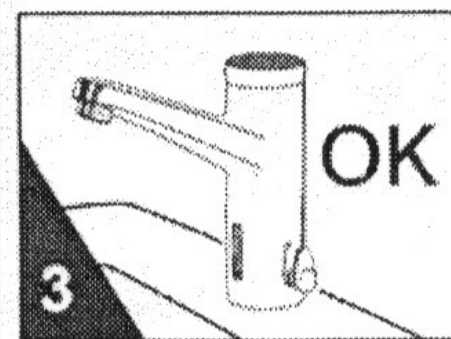
2

Push the setting button once.



3

The faucet is now ready to use.

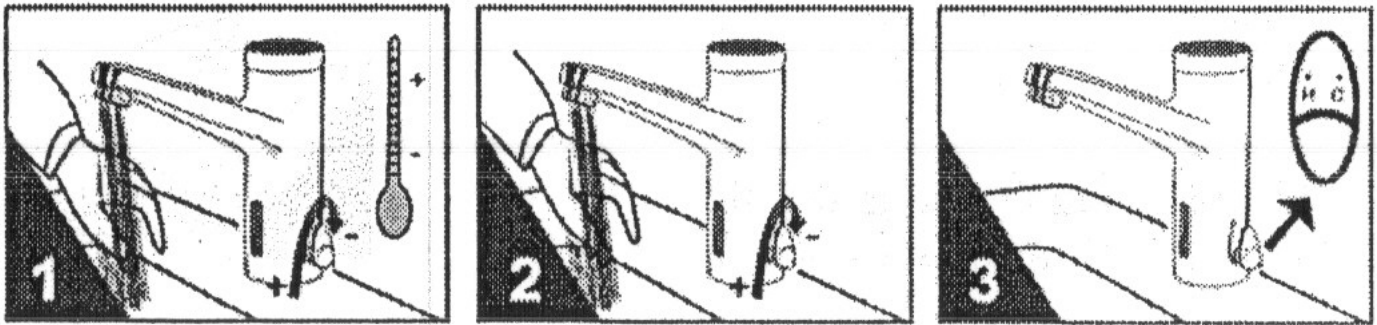


OPERATION AND CARE

Water temperature and care

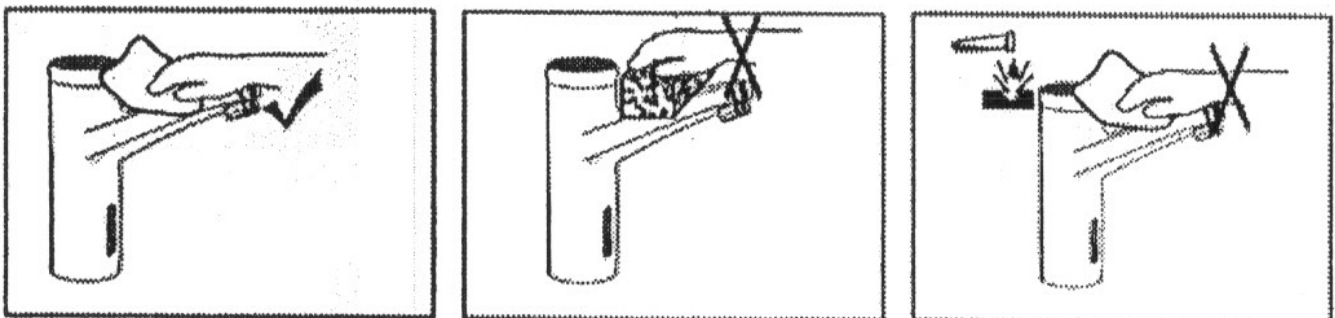
How to adjust the water temperature

By using the hot or cold lever the flowing water temperature can be set.



Warning

- Please note that faucet will be installed in the non-freezing area.
- In any steps that flowing water stops, or confronted with continuous flowing water remove the battery and replace it after one minute and press the button once, if your problem was not solved, close the input piswar valves, and kindly contact the post-purchase support.
- Avoid cleaning the faucet with the chemical detergents.
- In order to clean the faucet, please use the moistened tissue.

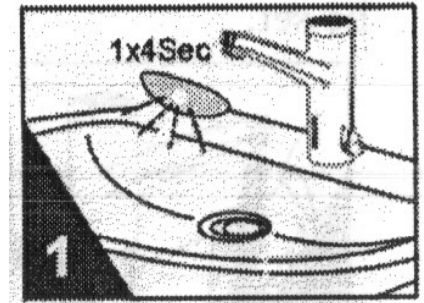


BATTERY SERVICE

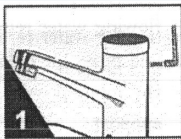
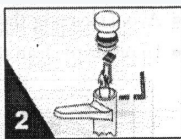
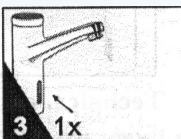
Battery life and replacement

Battery life indicator

- 1 When the battery is about to die, LED blinks every 4 seconds.
- 2 The blinking action gradually reduces to 2.5 times per second.
- 3 After the second step, the intelligent faucet will be turned off automatically, and the water flow stops, then the LED continues blinking.



Changing the battery

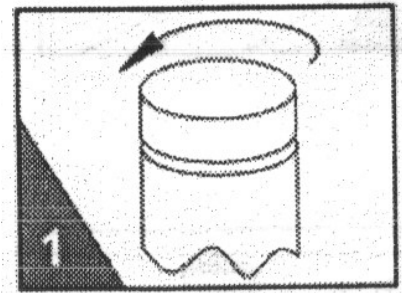
- 1 Separate the electronic part from the faucet.
 
- 2 Remove the old battery, waiting at least one minute then replace the new battery.
 
- 3 Push the setting button once.
 
- 4 The faucet is now ready to use.
 

PROGRAMMING

How to set the LED

1

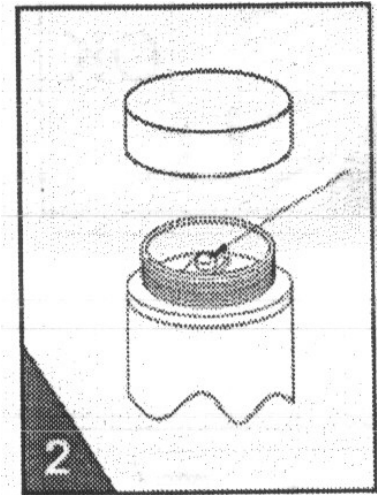
Open the cap in the direction of the arrow.



2

Set the light with the black button as given below:

- a) When you push the black button once the light will be always off.
- b) By next push: The light will be always on.
- c) By next push: The light will be on while the water is flowing and it will be off after 10 seconds.
- d) By next push: It returns to standard position.



In the standard position, the light will be on when the water flows and it will be off when the water stops flowing.

How to return to the standard mode

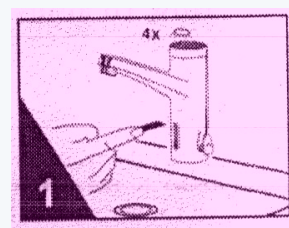
After disconnecting the faucet, it will be on its standard mode again.

PROGRAMMING

How to set the water flow duration

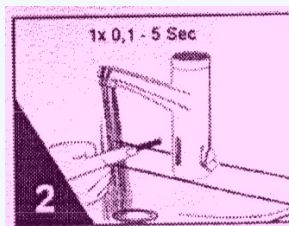
1

Push the setting button until LED blinks 4 times, then release the button.



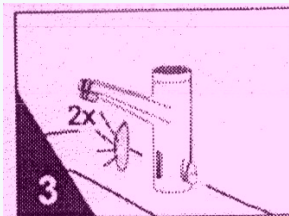
2

Push the button again, holding 1 to 5 seconds.



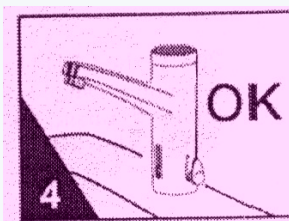
3

The LED blinks twice.



4

The faucet is ready to use.



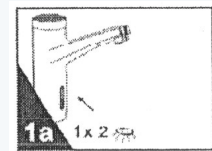
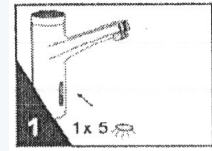
Depending on how long you hold the setting button, the water flow duration will be set between 0.5 to 4 seconds.

PROGRAMMING

How to adjust the sensor range

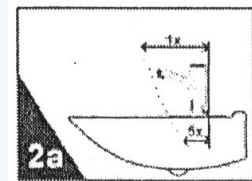
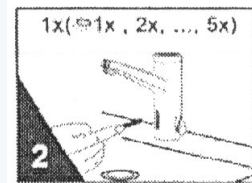
1

Set the faucet on continuous off mode (refer to the section that explains how to turn off the faucet). Push the setting button then release the button after LED blinks twice.



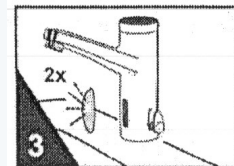
2

Push the setting button again until the LED starts blinking.
2a. As the LED blinks once, the maximum range will be set, and as it blinks 5 times, the minimum range will be adjusted.



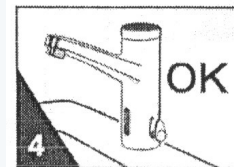
3

Upon releasing button, the LED blinks twice.



4

Now the sensor range is adjusted successfully.

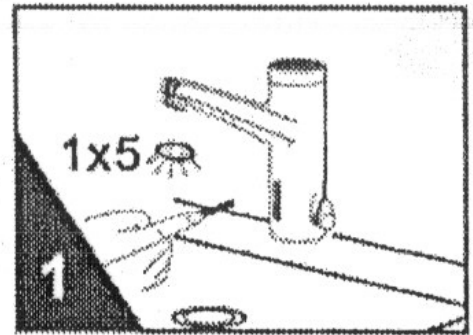


PROGRAMMING

How to turn off the faucet

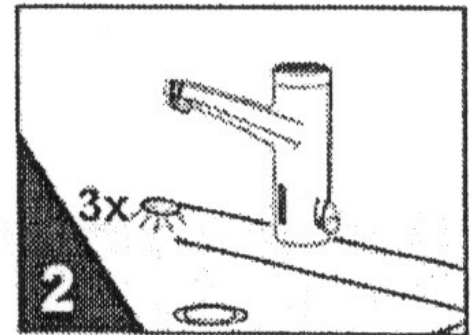
1

Push the setting button, holding until the LED blinks 5 times, then release it.



2

After releasing the setting button, the LED immediately blinks 3 times.



3

The faucet is now turned off, if you wish to turn on the faucet again, push the button once.

SUPPORT

FCi contact information

FCi

INTELLIGENT LAVATORY FAUCET

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