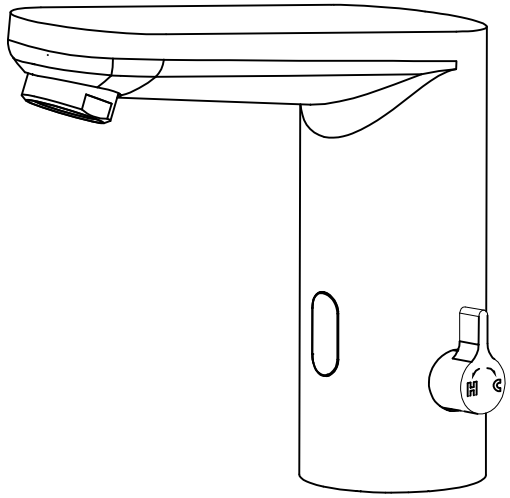
Troubleshooting

Description	Cause	Solution
Spout does not operate.	Sensor cable not connected.	Connet sensor cable.
	Battery is low.	Replace batteries.
	The surface of the sensor is dirty.	Clean the surface of the sensor.
Sensor light not working.	Sensor light faulty.	Change the sensor assebmly.
	Batteries are exhausted.	Replace batteries.
Short cycles of batteries.	Incorrect batteries fitted.	Replace batteries.
Infrared sensor flickering.	Batteries running low.	Replace batteries.
No power to the spout.	Mains power cable not connected.	Connect power cable.
	Mains power supply failed and no batteries fitted or batteries low.	Check the power supply. Insert/change batteries.
Spout runs unexpectedlly.	Object in sensing range.	Ensure the sensing range is clear.
Water flow too high.	Inlet water supply pressure too high.	Adjust inlet water pressure accordingly.
Water flow too low.	Inlet water supply pressure too low.	Adjust inlet water pressure accordingly.
	Inlet fliter is partially blocked.	Clean inlet filter.
	Angle valve is not fully opened.	Open angle valve fully.
Water will not turn off.	Sensor window is dirty.	Clean sensor window.
	Object in sensing range.	Ensure the sensing range is clear.
	Inlet fliter is partially blocked.	Clean inlet filter.
	If water continues to run after attempting above turn off the angle valve.	

Installation

Automatic hot and cold mixer



Art.503211

Please read these instructions completely before installation, and keep for further reference.

Specifications

Model no.	Art.503211
Description	Automatic hot and cold mixer
Power supply	AC: 100V-240V ; 50/60Hz DC: 6V (4 x AA alkaline batteries - not supplied）
Power consumption	Active mode≤3.5W Static mode ≤ 0.8mW
Sensing range	10-30 cm
Self-close override time	30 seconds
Inlet/outlet connection	1/2 "
Water pressure	0.05-0.8 Mpa
Water temperature	5-45?
Ambient temperature	1-55?
Ambient humidity	Max. 90RH
Low voltage reminder	The The LED light flashes 2 times at an interval of 0.5 seconds when the sensor is operating

Note:

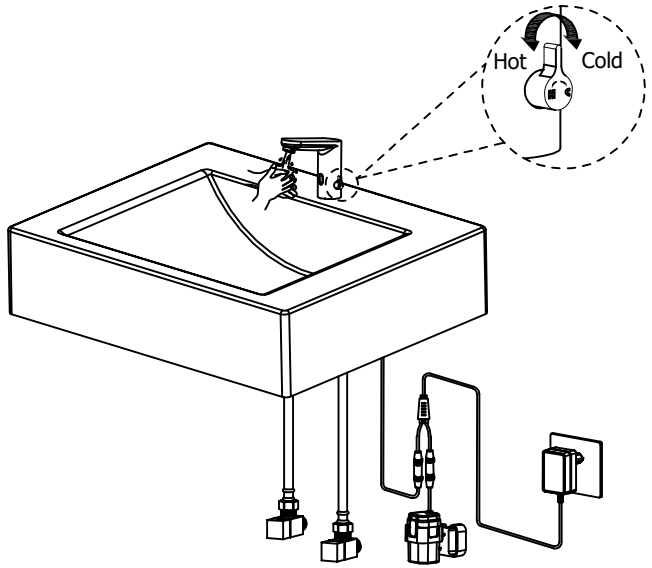
1,Please do not install the products opposite or near any reflective surfaces, as this may lead to false or permanent activation.

2,Before connecting the water supply, flush the water supply pipes thoroughly to ensure removal of debris, then turn off the water supply.

3,Before drilling into walls, please check for any hidden cables and pipes before drilling holes in the wall.

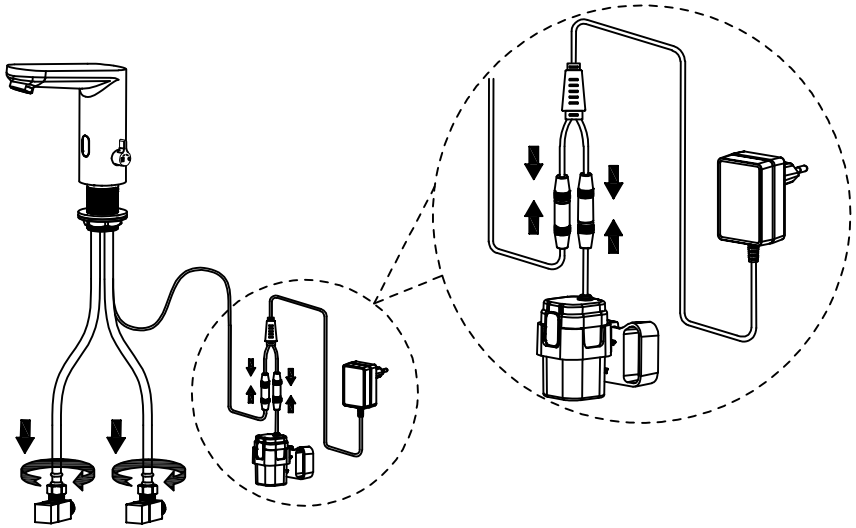
Installation

13,Test the faucet ensuring there is no water leaking from the connections.



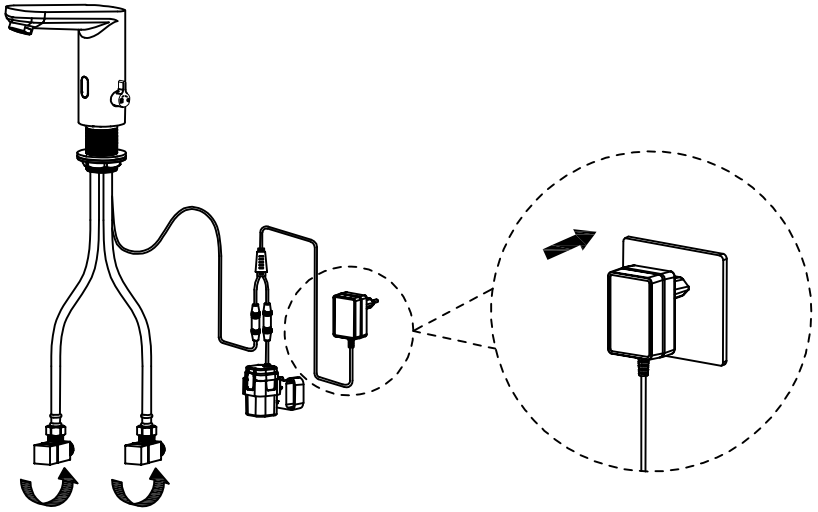
Installation

9,Connect the flexible hoses from the spout assembly to angle valves, ensuring they are tightened fully.
10,Connect the cable from battery case to the cable on the AC transformer.
11,Connect the sensor cable from the spout assembly to the sensor cable on the AC transformer.

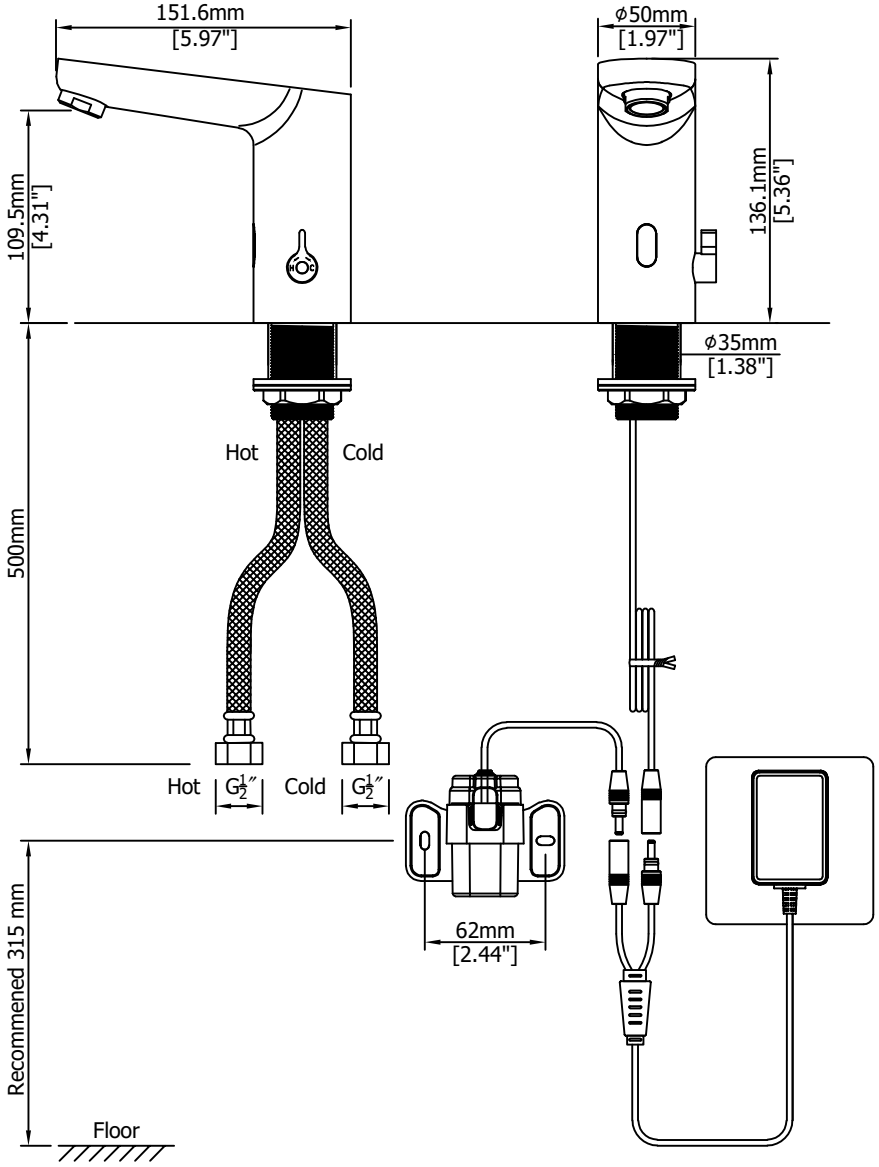


Note: connect the cold and hot supply hoses to the cold and hot water angle valves respectively

12,Plug the AC transformer into the socket, and turn on the water supply.



Rough-in / Dimensions

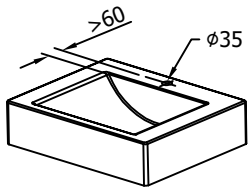


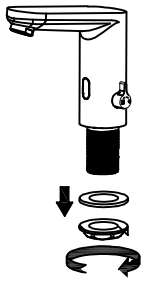
Part list:

1.Spout assembly x 1 pc
2.Flexible hose x 2 pcs
3.Anchor x 2 pcs
4.Screw x 2 pcs
5.Bracket x 1 pc
6.Battery case x 1 pc (DC,AC+DC)
7.Transformer x 1 pc (AC,AC+DC)

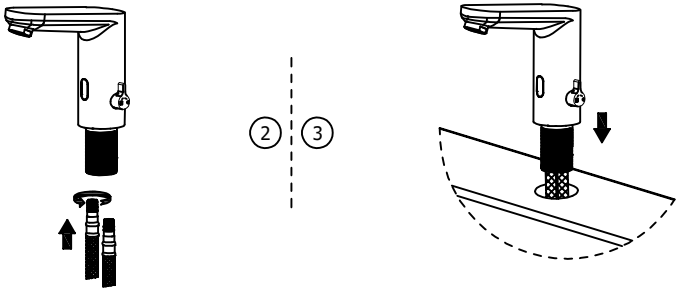
Installation

1,Screw off the nut, and remove the gasket from the spout assembly.

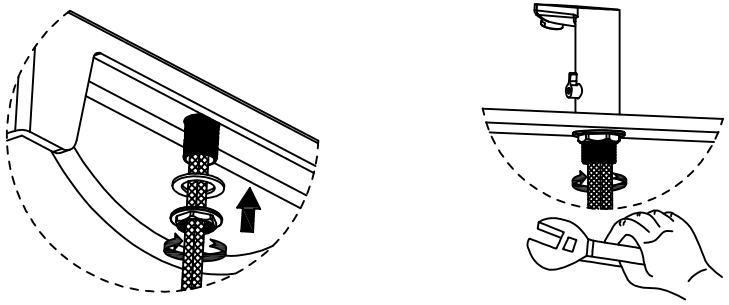




2,Screw the flexible hoses into the bottom of the fixing rods, ensuring they are tighten fully by hand only.
3,Fit the spout assembly to the basin ensuring the sensor cable and flexible hoses are threaded through the hole in the basin.

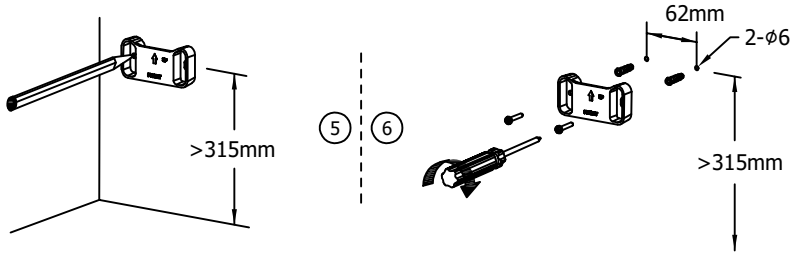


4,From the underside the basin, fit the gasket onto the thread followed by the nut, and tighten the nut using a suitable spanner.

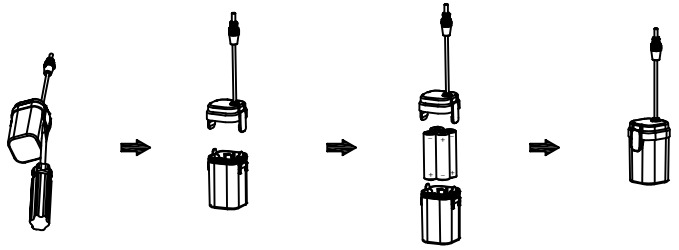


Installation

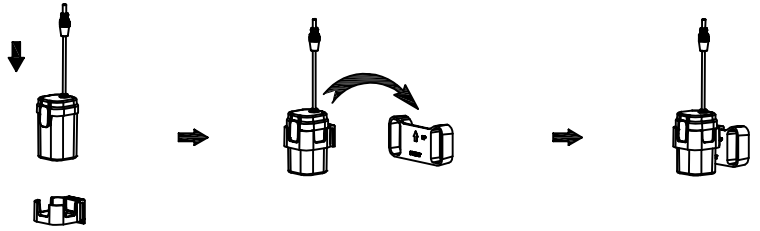
5,Position the bracket onto the wall surface and mark the position of the fixing holes, then remove the bracket and drill holes for the wall plugs supplied.
6,Fit the wall plugs and position the bracket into position and secure using the screws provided.



7,Remove the lid of the battery case, and insert the 4 x AA batteries into the battery case ensuring they are inserted the correct way.



8,Insert the battery case back into the the control box, place the battery case into the wall bracket.



SANITARY FITTINGS
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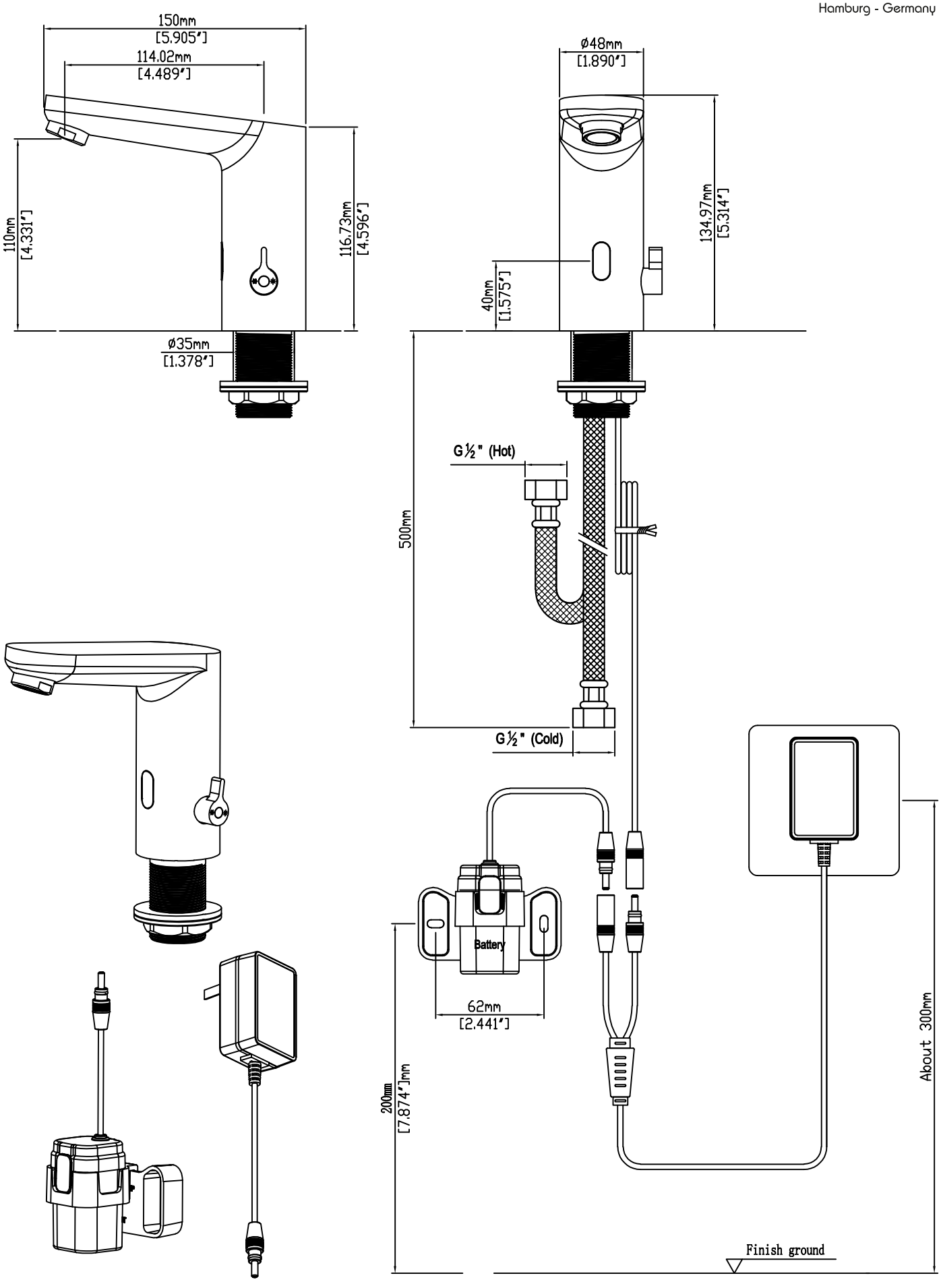

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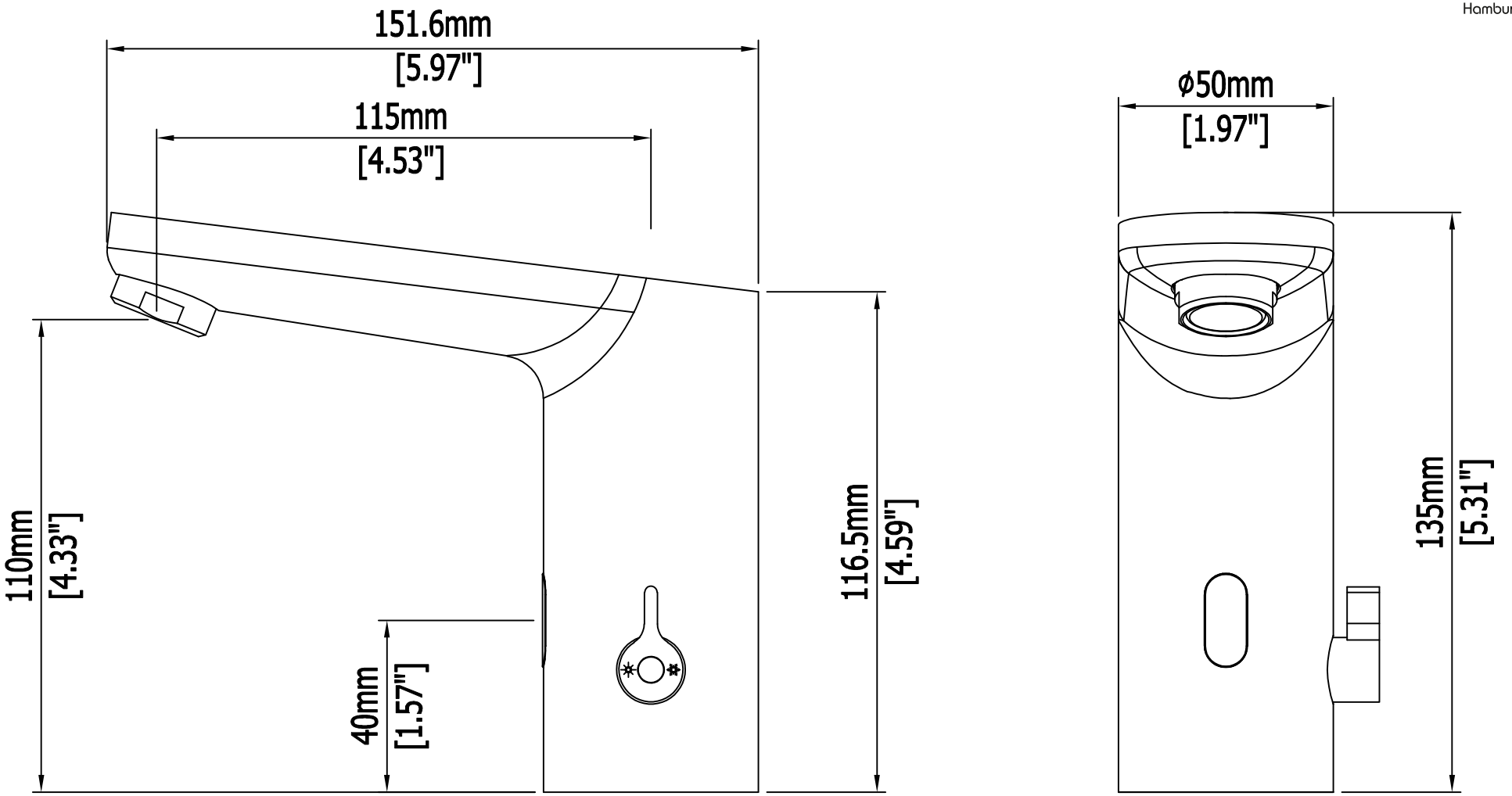
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