

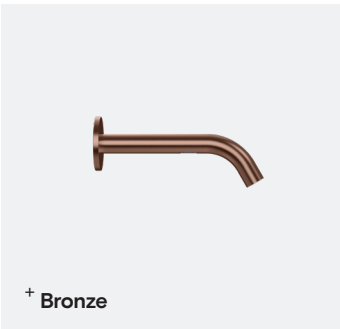
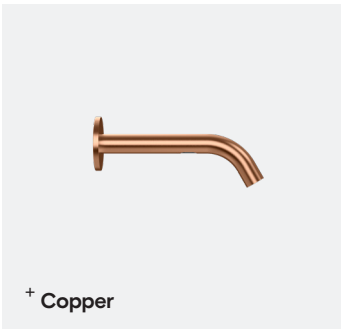
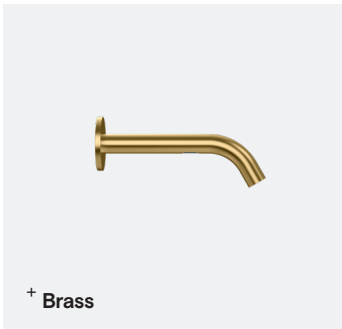
Radius Auspex Sensor Tap 150mm

TSL.895

The TSL.895 IR Sensor Tap features a sleek wall-mounted spout with an integrated sensor, offering a minimalist design in a range of PVD finishes.

| Finish | Codes | LRV* |
|----------|------------|------|
| ● Satin | TSL.895.CS | 51 |
| ● Black | TSL.895.BK | 58 |
| ● Brass | TSL.895.BR | 51 |
| ● Copper | TSL.895.CP | 58 |
| ● Bronze | TSL.895.BZ | 58 |

*Light reflectance value



Technical Data

| | |
|--------------------------|--|
| Body material | AISI 304 Stainless Steel |
| Coating type | PVD |
| Aerator | Cascade |
| Water pressure (dynamic) | 0.5 to 7.5 Bar [0.05 to 0.75MPa] |
| Water temperature (max) | 60°C |
| Flow rates | 3.8 litres/minute - Cascade flow 1.9 litres/minute - Spray flow |
| Also available | 1.3 litres/minute - Spray flow |
| Power supply | TSL .884 110-230 Vac, 50-60Hz, 1.5A TSL .886 6 V CR-P2 Lithium battery |
| Output (max) | 6 Vdc, 1A |
| Power consumption | < 87% Active mode, 0.3W No load |
| Solenoid valve type | 6V Latching |
| Water ingress | IP55 |
| Cable lengths | 800mm - Power supply connection 800mm - Solenoid valve connection |
| Sensor type | Infrared |
| Pre-set sensor range | 220mm |
| Sensor range (max) | 250mm |
| Comfort delay | 2 sec |
| Security time-out | 30 sec |
| Operating temperature | 0 to 50°C |
| Response time (max) | 0.3 - < 1 sec |

Installation requirements

| | |
|----------------------------|---|
| Wall cut-out hole size | ø 35mm |
| Depth of wall cavity (min) | 90mm |
| Wall thickness (max) | 70mm (incl. finishes) |
| Plumbing connection | ½" BSP |
| Power supply cable | To be hard wired in to fused connection unit (FSU) or spur |
| Water supply | 1.0 Bar is the recommended minimum pressure for the taps to operate effectively. 7.5 Bar is the maximum pressure for commissioning and is NOT recommended for general use. Gravity-fed systems may require a booster pump to achieve the optimal operating pressure All pipework must be thoroughly cleaned and clear of any debris before connecting the tap. |
| Washroom layout | Solenoid valve must be accessible for installation, commissioning and ongoing maintenance. Avoid installing the sensor tap directly opposite other sensor taps, soap dispensers, infrared devices or reflective surfaces. Careful consideration should be made when choosing the positioning of lighting and other reflective surfaces which may affect sensor performance. |

Compliance & certificates

WRAS approval pending

Included

Solenoid Connector Cable
TSLP.120032

Long Range IR Sensor
TSLP.260045

Mains Power Supply 6V
TSLP.270066

Solenoid Valve
TSLP.120030

Aerator key
TSLP.260050

Aerator Cascade 3.8L/min Aerated
TSLP.260062

Aerator Cascade 1.89L/min Spray
TSLP.260063

Basket Filter For Solenoid Valve
TSLP.08530015

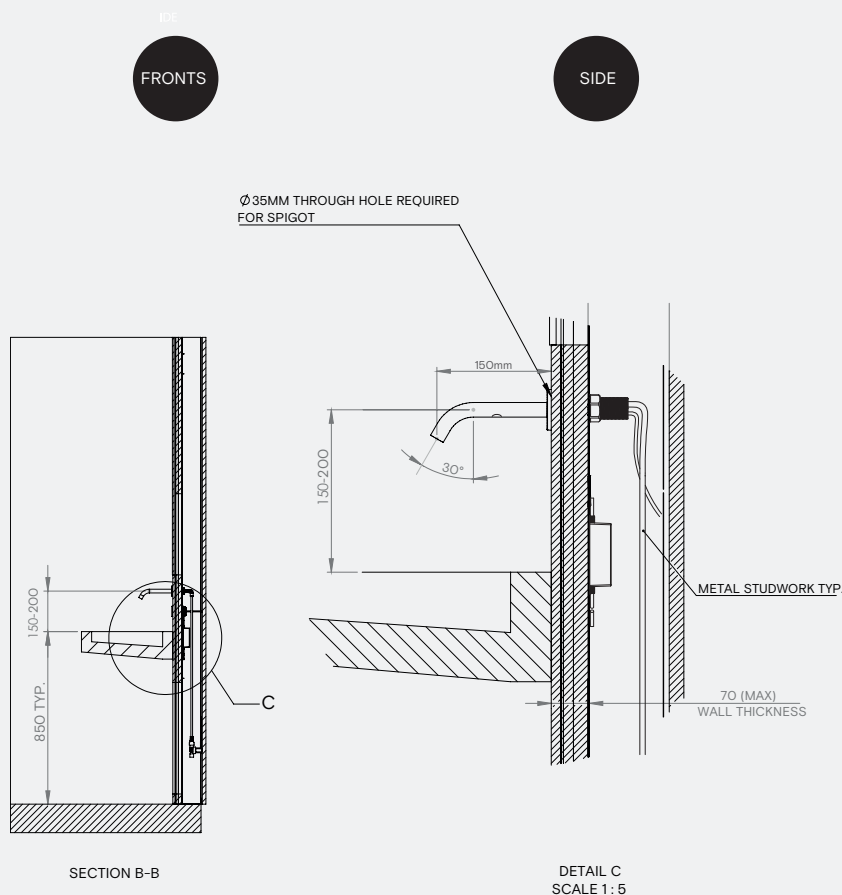
Optional Extras

Lithium Battery 6V
TSLP.270030

Battery Holder
TSLP.270029

Aerator Cascade 1.35L/min Spray
TSLP.260051

+ Technical drawing



Warranty & Spare parts

For warranty terms and conditions please visit www.thesplashlab.com

If additional spare parts are required and are not listed below, please contact us at info.uk@thesplashlab.com

Related products



Wall Mounted Manual Soap
Dispenser
TSL.470



IR Sensor Tap
TSL.882



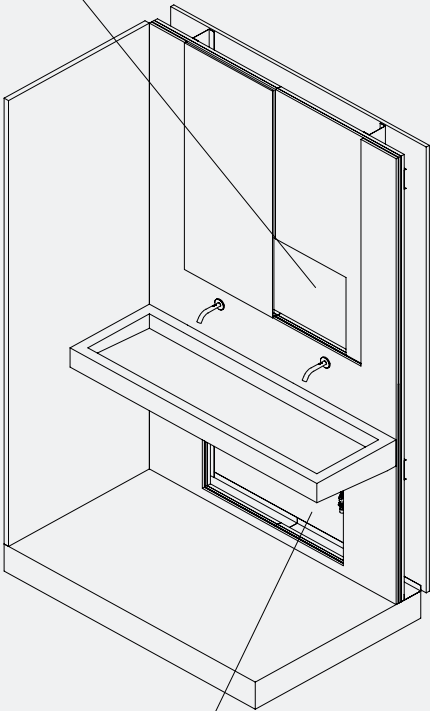
Radius Auspex Sensor Tap
220mm
TSL.894

Additional views

| | |
|---|--------------|
| A | Setting out |
| B | Installation |
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| | |
| | |
| | |
| | |

+ Figure A

OPTION A:
TAP TO BE SERVICEABLE FROM
BEHIND THE MIRROR (NOT SHOWN)



OPTION B:
TAP TO BE SERVICEABLE VIA ACCESS HATCH OR PANEL

+ Figure B

