

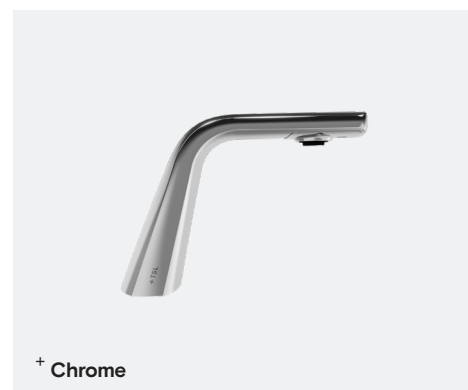
# The Ribbon Sensor Tap 2.0

TSL.R021

Deck mounted sensor operated tap with robust body construction for all types of projects. To be used in conjunction with the Ribbon dryer and soap dispenser for optimum efficiency.

| Finish   | Codes       | LRV* |
|----------|-------------|------|
| ● Satin  | TSL.R021.CS | 58   |
| ● Black  | TSL.R021.BK | 3    |
| ● Brass  | TSL.R021.BR | 40   |
| ● Copper | TSL.R021.CP | 19   |
| ● Bronze | TSL.R021.BZ | 17   |
| ● Chrome | TSL.R021.C  | 75   |

\*Light reflectance value



## Technical Data

|                            |   |
|----------------------------|---|
| Weight                     | 1.2kg   |
| Minimum operating pressure | 7-87 psi dynamic pressure   |
| Flow rate                  | 1.9 litres/minute (Other flow rates available upon request)       |
| Stainless steel grade      | 304 Stainless steel   |
| Sensor range               | Preset 120±20mm (adjustable).<br>Min range 50mm - Max range 150mm |
| Comfort delay              | 2 seconds   |
| Security cut-off           | 60 seconds  |
| Power supply - mains       | Input: 100-240V ac; 50/60Hz<br>Output: 6V DC; 0.5A,3W max         |

## Installation requirements

|                              |   |
|------------------------------|---|
| Countertop Cut-out size      | Ø32mm   |
| Maximum Countertop thickness | 35mm  |
| Anti-rotation collar         | Included  |
| Reflective surfaces          | Not to be installed above highly polished basins, or waste outlets  |
| Access Requirements          | Solenoids and transformers must be accessible at all times for servicing  |
| Cabling                      | Low voltage push fit connector to tap   |
| Power supply                 | For the mains power option, it is recommended that the sensors are installed on their own circuit to avoid interference from other power demands. |

## Compliance & certificates

|                 |  |
|-----------------|--|
| ASME A112.18.1  |  |
| CSA B125.1      |  |
| NSF/ANSI/CAN 61 |  |
| WRAS            |  |
| CE              |  |
| UKCA            |  |
| RoHS            |  |
| LEED            | Water efficiency credits   |
| BREEAM          | Qualifies for up to 5 credits as part of water efficiency assessment |



## Included

The Ribbon Sensor Tap  
TSL.R021

Ribbon sensor faucet head

Mains power supply

Solenoid valve

Aerator Key  
TSLP.260050

Anti-rotation plate #1

Counter top gasket

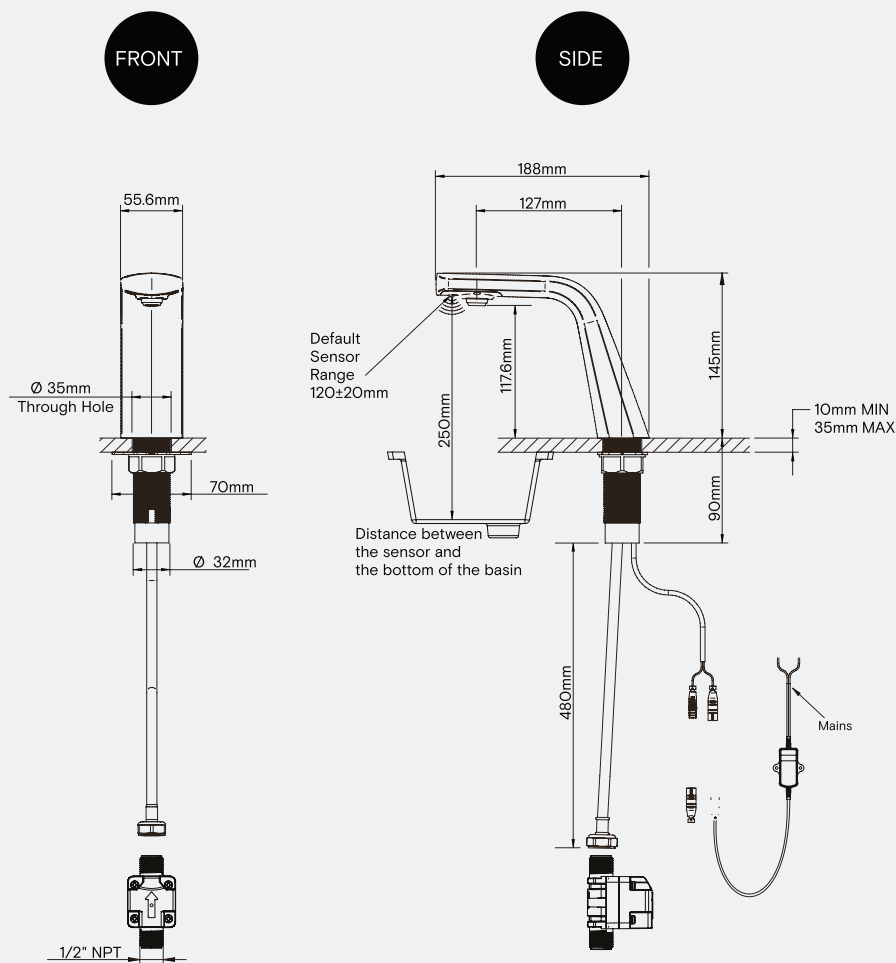
Anti-rotation plate #2

Fixing nut

Flow restrictor

Flex hose - 300mm

## + Technical drawing



## Warranty & Spare parts

For warranty terms and conditions please visit [www.thesplashlab.com](http://www.thesplashlab.com)

If additional spare parts are required and are not listed below, please contact us at [info.uk@thesplashlab.com](mailto:info.uk@thesplashlab.com)

## Related products



Radius Auspex Tap 220mm  
TSL.894



The Ribbon Soap Dispenser  
TSL.R011



The Ribbon Hand Dryer  
TSL.R031