# SLOAN.

# CODE NUMBER

3370051

#### DESCRIPTION

1.0 gpf, Polished Chrome Finish, Single Flush, Adjustable Ground Joint for Tek Control Stop, Electrical Override, Solar, SOLIS® Exposed Sensor Urinal Retrofit Flushometer.

### DETAILS

- Flush Volume: 1.0 gpf (3.8 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Solar
- Battery Life: 6 years
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top spud
- Override: Electrical (OR)
- Control Stop: Adjustable Ground Joint for Tek (XDT)

#### FEATURES

- User friendly three (3) second Flush Delay
- "Low Battery" Flashing LED
- Solar Powered. The sensor assembly is powered by a solar cell that will harvest power from the artificial indoor light (incandescent, fluorescent or LED), and use it as the energy source. The solar cell can provide approximately 100% power with 650 illuminance (lux).
- Four (4) Size AA Battery Back-up Power Source
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- PERMEX® Synthetic Rubber Flex Tube Diaphragm with twin linear filtered bypass and vortex cleansing action
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- Engineered Metal Cover with replaceable Lens Window
- ADA Compliant Sloan Solis® Solar Powered Infrared Sensor for automatic "No Hands" operation
- Diaphragm molded from PERMEX® Rubber Compound for Chloramine resistance
- Valve Body with an Adjustable Ground Joint Tailpiece
- Courtesy Flush® Override Button



# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, cUPC Certified, BAA Compliant)

#### **RECOMMENDED SPECIFICATION**

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi- Red Brass. Valve shall be in compliance with the applicable sections of ASSE 1037 and ANSI/ASME 112.19.2.

#### **ELECTRICAL SPECIFICATIONS**

• Battery Life: 6 years

#### VALVE OPERATING PRESSURE (FLOWING)

15–80 PSI (103–552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

#### DOWNLOADS

- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Exposed Solis Repair and Maintenance Guide
- Additional Downloads

#### NOTES

All information contained within this document subject to change without notice.

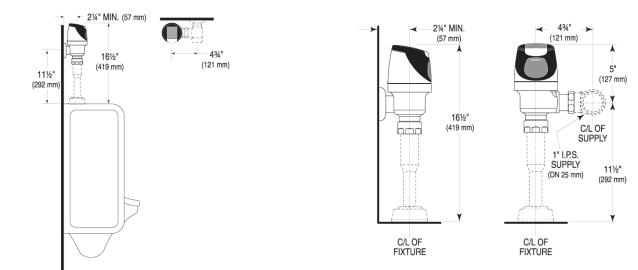
Looking for other variations of the SOLIS RESS-U product? View the general spec sheet with all options.

Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

# SOLIS® SENSOR FLUSHOMETER SOLIS RESS-U-1.0-XDT-OR



# **ROUGH-IN**



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