SLOAN.

SOLIS® Sensor Flushometer

SOLIS 8111 SMT

Product description

SOLIS® Exposed Sensor Water Closet Flushometer.

Compliances & Certifications

(ADA Compliant, BAA Compliant, cUPC Certified, EPD, FCC Compliant, HPD, IAPMO, LEED Water, EPA WaterSense Listed)

Listed compliances and certifications may vary based on product variation.

Finish

Available in Polished Chrome (CP).

Connectivity

IoT – SC Argus™ Pro Compatible

Downloads

↗ Solis 8100 Series Installation Instructions

↗ Control Stop Repair and Maintenance Guide

↗ Flush Connections Flanges Repair and Maintenance Guide

↗ Additional Downloads

Videos

▶ PVD Special Finishes

Features

- Quiet, Exposed, Sloan Solis® Single Flush, Solar Powered, Sensor Activated Closet Smart Flushometer
- User friendly three (3) second Flush Delay
- Sweat solder adapter with cover tube and cast wall flange with set screw
- 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 with "Low Battery" Flashing LED
- Operates by means of an 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
- Engineered Metal Cover with replaceable Lens Window
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Courtesy Flush® Override Button
- High copper, low zinc brass castings for dezincification resistance
- Flushometer operates normally when not connected to the SC Argus system
- IOT Smart Capabilities- Compatible with Sloan's SC Argus Pro smart restroom system for wireless remote management and monitoring
- Provides detailed product information, image, model, total activations, total operating hours, location room
- Automatically sends usage data, battery life, product health information
- Allows for remote setting changes and line flushes via SC Argus Pro
- Requires subscription to SC Argus Pro SaaS

Battery Specifications

Usage	4- AA Battery Service* Life			
	24 yrs	18 yrs	9 yrs	7.2 yrs
per month	500	1,000	3,000	4,000
per day	25	50	150	200

* Service life varies according to actual usage & restroom conditions
Battery shelf life: Alkaline= ~10 years - Lithium= ~25 years

Warranty

View Warranty Information

Notes

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