



SOLIS® Sensor Flushometer

SOLIS 8153

Product description

SOLIS® Concealed Sensor Water Closet Flushometer.

Compliances & Certifications



(BREEAM Water Credit, Green Globes Water, IAPMO, LEED Water, Satisfies LEED Credits, cUPC Certified, EPA WaterSense Listed)

Listed compliances and certifications may vary based on product variation.

Finish

Downloads

- [Solis 8100 Series \(Spanish\) Installation Instructions](#)
- [Solis 8152_8195 SWB Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Concealed Solis Repair and Maintenance Guide](#)
- [Additional Downloads](#)

Videos

- [Sloan - Company Overview](#)

Features

Quiet, concealed, diaphragm-type, sensor operated, exposed top spud connection, rough brass water closet flushometer for either left or right hand supply with the following features:

- Solar-Powered – The sensor assembly is supplementally powered by a solar cell that will harvest power from 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 w/ “Low Battery” Flashing LED
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Wall Plate with Stainless Steel Access Panel and Vandal Resistant Screws
- 1” I.P.S. Wheel Handle Angle Stop connects to an adjustable tailpiece
- ADA Compliant SOLIS® Solar-Powered Infrared Sensor for automatic “No Hands” operation
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- User-friendly three (3) second Auto Flush Delay
- High Back Pressure Vacuum Breaker Flush Connection with One piece Bottom Hex Coupling Nut

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 and restroom conditions
Battery shelf life: Alkaline= ~10 years - Lithium= ~25 years

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Warranty

[View Warranty Information](#)

Notes

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