

SOLIS® Sensor Flushometer

SOLIS 8186 RW

Product description

SOLIS® Exposed Sensor Urinal Reclaimed Water Flushometer.

Compliances & Certifications

(ADA Compliant*, BAA Compliant, BREEAM Materials Credit, BREEAM Water Credit, EPD, Green Globes Credit, Green Globes Water, HPD, IAPMO, LEED Credit, LEED Water, Satisfies LEED Credits, EPA WaterSense Listed)

Listed compliances and certifications may vary based on product variation.

Finish

Available in Polished Chrome (CP).

Downloads

- Exposed Solis Repair and Maintenance Guide
- Additional Downloads

Videos

- Sloan Finishes

⚠ WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

Sloan 10500 Seymour Ave, Franklin Park 800.982.5839 sloan.com

Features

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.

- Interior components are purple to let maintenance personnel know the flushometer is designed for reclaimed water
- User-friendly, three-second flush delay with a “Low Battery” Flashing LED
- 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
- ADA Compliant Sloan Solis Solar Powered Infrared Sensor for automatic No Hands operation
- 3/4 IPS screwdriver Bak-Chek angle stop with vandal resistant stop cap
- High Copper, low zinc brass castings for dezincification resistance
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037

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

* 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.

*Compliant with ADA accessibility requirements when installed according to ADA standards.