

## CODE NUMBER

24501412

## DESCRIPTION

ST-2459 Water Closet and SLOAN 8111 Flushometer.

## COMPONENTS

- Flushometer: Code 3790071
- Water Closet: Code 2102459

## DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Nominal Dimensions: 26 ¾" x 15" x 13 ¼" (679 x 381 x 337mm)

## FLUSHOMETER FEATURES

- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Vacuum Breaker with Flush Connection
- Spud Coupling and Spud Flange for 1½" Top Spud
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- User friendly three (3) second Flush Delay
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- No External Volume Adjustment to Ensure Water Conservation
- Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Engineered Plastic Cover with replaceable Lens Window
- Courtesy Flush® Override Button
- Four (4) Size AA Batteries included

## FIXTURE FEATURES

- White Vitreous China
- Elongated bowl
- Wall mounted, wall outlet
- Siphon jet flushing action achieves 1000g Map score when used with any Sloan flushometer
- Static load rating of 750 lbs (see Notes)
- Water spot area: 10⅞" x 9⅜" (26 cm x 24 cm)
- 1½" I.P.S. top spud inlet
- 2⅜" fully glazed trapway
- Closet bolts and caps included
- Toilet seat not included
- Static load rating of 750 lbs. (See Notes)



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, cUPC Green Certified, UL Certified, BAA Compliant, CEC Compliant, CalGreen Compliant, Satisfies LEED Credits, WaterSense Listed)

## DOWNLOADS

- [G2 Optima Plus Installation Instructions](#)
- [SS/ST/SU/WETS/WEUS Fixtures Repair and Maintenance Guide](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Sloan Optima Plus Repair and Maintenance Guide](#)
- [Additional Downloads](#)

## NOTES

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

Static load tested according to the procedure outlined in Section 6.7 of ASME A112.19.2. Not recommended for bariatric use.

**Sloan 10500 Seymour Ave, Franklin Park, IL 60131**

Phone: 800.982.5839 • Fax: 800.447.8329 • [sloan.com](http://sloan.com)

when planning rough-in and plumbing layouts.

The image contains two technical drawings of a toilet. The left drawing is a side profile view showing the bowl and tank. The right drawing is a top-down view of the tank and bowl. Dimensions are provided in both inches and millimeters.

**Side View Dimensions:**

- Total width: 26-3/4" (680 mm)
- Distance from wall to tank center: 2-3/4" (70 mm)
- Distance from bowl front to tank center: 13 1/4" (336 mm)
- Distance from bowl front to tank center (bottom): 1.65" (42 mm)

**Top View Dimensions:**

- Tank width: 15" (381 mm)
- Tank depth: 15" (381 mm)
- Distance from tank center to bowl center: 7.5" (190 mm)
- Bowl width: 16"-18" (406-457 mm)
- Bowl depth: 5 1/8" (130 mm)
- Bowl width (front): 6 1/8"- 8 1/8" (155-206 mm)
- Bowl width (side): 9" (229 mm)
- Bowl depth (side): 3-3/8" (86 mm)

Page 2 of 2