

# CODE NUMBER

3250300

### DESCRIPTION

0.5 gpf, Polished Chrome Finish, Top Spud, Single Flush, Battery, Less Logo, G2 Exposed Sensor Urinal Flushometer.

# DETAILS

- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Battery Life: 6 years
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 <sup>1</sup>/<sub>2</sub>" (292mm)
- Spud Coupling: 3/4" (19mm)
- Supply Pipe: <sup>3</sup>/<sub>4</sub>" (19mm)
- Special Features: Less Logo (LL)

### **FEATURES**

- ADA-compliant flushometer automatically operates by means of a 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
- Adjustable tailpiece to accommodate different height requirements
- High copper, low zinc brass castings for dezincification resistance
- Available in 0.5 gpf/1.9 Lpf, low consumption (1.0 gpf/3.8 Lpf), water saver (1.5 gpf/5.7 Lpf), and conventional (3.5 gpf/13.2 Lpf) models
- 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.

# VIDEOS

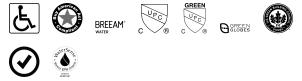
PVD Special Finishes

**G2 SENSOR FLUSHOMETER** 



Variation not shown: Less Logo

# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, WaterSense Listed)

### **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

- Optima Plus Valve Installation Instructions
- G2 Repair and Maintenance Guide
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Sloan Optima Plus Repair and Maintenance Guide
- Flushometer Pressure gauges
- Additional Downloads

# NOTES

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

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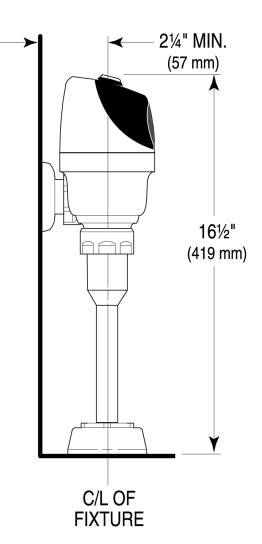


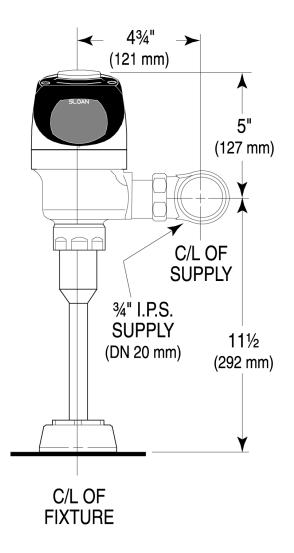
Looking for other variations of the G2 8186 product? View the general spec sheet with all options.

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

WaterSense compliant when used with a WaterSense compliant fixture

**ROUGH-IN** 





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