

# SELECTRONIC® INTEGRATED ELECTRONIC PROXIMITY LAVATORY FAUCET BATTERY POWERED



#### **PRODUCT FEATURES:**

- Flexible Selectronic Platform with programmable, multi-function sensor.
- Hygienic, touch-free operation
- Easy Installation: Simple integrated design; sensor, solenoid valve and electronics are enclosed in the spout. No control box below deck.
- Single Inlet: For cold or tempered water. Inlet hose includes a filter screen to protect the solenoid valve.
- Seamless Cast Brass Body: No crevices. Easy to clean. Vandal-resistant.
- Optional Auto Purge Feature: Faucet can be programmed to open at a pre-determined time after last use to purge the faucet and water lines of stagnant water.
- Safety Timer: Helps prevent vandalism by turning off the faucet if the sensor is covered for 55 seconds or more. Timing is adjustable with optional remote control.
- Adjustable Range: Detection zone can be adjusted manually or with optional remote control.
- Fail-Safe: Faucet automatically shuts off upon loss of power or dead battery. Prevents costly excess water usage and potential flooding.
- Lead-Free: Faucet contains ≤ 0.25% total lead content by weighted average.

#### **GENERAL DESCRIPTION:**

Electronic faucet with proximity operation. Integrated design with sensor, solenoid valve and electronics enclosed in the spout. Vandal-resistant seamless, cast brass spout with single post mounting. Water pressure range from 20 to 125 psi. Single inlet to spout: 18" flexible inlet hose with check valve, filter assembly and 3/8" compression fitting.

#### **MODEL NUMBER:**

#### ■ DC (CR-P2 LITHIUM BATTERY) POWERED

□ 7055.105 0.5 gpm/1.9 L/min pressure compensating, vandal-resistant multi-laminar spray.



7055.115 1.5 gpm/5.7 L/min pressure compensating, vandal-resistant laminar flow outlet with adjustable stream direction.

#### ■ OPTIONAL 4" Deck plate

□ **705P.400** 4" brass deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation pin that prevents the faucet spout from rotating.

#### **■ OPTIONAL Mixing Valve**

☐ 605XTMV1070 Thermostatic mixing valve. 20" flexible inlet hoses with 3/8" compression fittings. ASSE 1070 certified down to 0.35 gpm/1.3 L/min.

#### **■ OPTIONAL Remote Control**

☐ 605XRCT Adjusts setup parameters and allows for customization of functions. Can be used to program all Selectronic faucets and flush valves.

#### **POWER OPTIONS:**

- PWRX 10 Year Battery System: Battery Life 480,000 cycles (10 years @ 4,000 cycles per month). Advanced battery & electronics reduce the downtime and maintenance costs associated with changing batteries. Safety Circuitry prevents overheating in case of short circuit and protects the electronics from damage.
- DC (Battery): Includes CR-P2 lithium battery.
   Battery Life 192,000 cycles (4 years @ 4,000 cycles per month).

### RECOMMENDED SPECIFICATION:

Electronic, sensor-operated lavatory faucet shall feature a programmable, multi-function sensor and an electronically operated solenoid valve. Also features a vandal resistant cast brass body with single inlet and in-line filter screen. Single post mounting. Integrated design with sensor, solenoid valve and electronics enclosed in the spout. Shall meet ANSI A112.18.1 and ANSI 117.1 codes. Fitting shall be American Standard Model # 705\_.1\_5.

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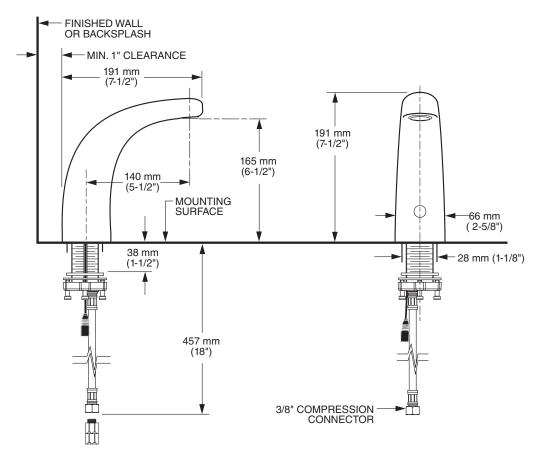
## **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

ANSI A117.1 ASME A112.18.1 CSA B125.1 NSF 372

Other Aerators Available:	
Part Suffix	Description
V035*	0.35 gpm/1.3 L/min PCA Vandal-Resistant Multi-Laminar Spray

PCA - PRESSURE COMPENSATING \*MEETS CAL GREEN CODE



## NOT RECOMMENDED FOR INSTALLATION ON LUCERNE SINKS



PART OF LIXIL

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