



## Express® Lavatory System – ELX-Series

- Seamless one piece lavatory is a cost effective upgrade to traditional fabricated counters with seams
- With fewer plumbing connections, installs faster than traditional counters and sinks
- Easy to clean, linear design minimizes flat areas where water could puddle
- Choose your own faucet
- · With or without coved backsplash
- Integral/serviceable overflows
- 1 person access panel install and removal
- ADA and TAS compliant
- Available in a variety of Terreon solid surface colors

## **Specifications**

Accommodates one, two or three users. These units handle washroom traffic quickly and economically, while providing each user with their own personal space. Robust design meets or exceeds the ANSI load requirements. This system can be mounted at different heights to accommodate hand washing for adults, children, young children and those with disabilities. Search CSI 3-part specification on bradleycorp.com for CSI spec format.

## Construction

#### Bowl

Constructed of Terreon, a densified solid surface material composed of a bio-based resin, or TerreonRE, a densified solid surface material composed of a bio-based resin and preconsumer recycled granules. Terreon and TerreonRE are resistant to chemicals, stains, burns and impact. Surface damage can be easily repaired with every day cleansers or fine grit abrasives. Terreon and TerreonRE are Home Innovation Lab certified to meet CSA B45.5/IAPMO Z124 and GREENGUARD certified as low-emitting materials.

#### **Support Bracket**

Bracket design allows for flexible stud or wall blocking anchor locations. Eliminates the need for in-wall carriers. IAPMO certified to meet or exceed ANSI load requirements.

#### **Access Panel Enclosure**

Unique access panel design pivots on stainless steel brackets which easily allows for one person installation and removal. The access panel is composed of high impact polymer so it will not chip, peel or flake. The fully enclosed vandal resistant design eliminates the need for plumbing wrap.

#### Strainer and Drain Assembly

System comes complete with plungable 300 series stainless steel strainers, tailpiece connection and your choice of a combined drain rough-in with one drain connection or individual drain rough-in connections.



#### Vandal Resistance

Water supplies, valving, waste assembly and other optional items are completely concealed within the high impact access panel. Terreon bowl material is also highly vandal resistant and repairable.

#### Faucets\*

Choose from our standard 0.50 GPM IR-DCG, IR-DCD, CAP-DCR or 0.16 gpc 1200 Series CS faucet, which have been tested for fit and performance. Other compatible faucets include the Aerada 900 series Futura faucet and Aerada 1100 series High Arc faucets. For more information on these faucet options, please enter the model number in the search box at bradleycorp.com. 4" centerset and centershank faucet drillings are available for faucets by others.

#### Soap Dispensers\*

Choose from our 6334, 6324-68 or 6315 soap dispensers, which have been tested for fit and performance. For more information on these soap dispenser options, please enter the model number in the search box at bradleycorp.com. Dispensers can be arranged as personal soap (dispensers next to each faucet) or shared soap (dispensers in between faucets). See page 3 for drilling locations. Soap drillings available for soap by others.

\*For primary/elementary school applications, Bradley recommends hands free activation for soap dispensers and faucets in lieu of manual activation to ensure proper reach for kindergarten students.







## **Mounting Heights**

### **Standard Height Mounting**

The standard height hand washing stations are to be mounted with a 33½" rim height to comply with ADA/TAS reaches and clearances.

#### **Juvenile Height Mounting**

The juvenile height hand washing stations are designed to be mounted at 30.5" rim height to comply with ADA/TAS reaches and clearances.

#### **Junior Height Mounting**

The junior height option is designed to be mounted at 26" rim height for use by younger children where ADA guidelines are not a concern.

## **Code Compliance and Certifications**

#### **ANSI Standard**

Terreon and TerreonRE are Home Innovations Lab Certified to meet CSA B45.5/IAPMO 7124

Meets or exceeds load requirements of Section 5.8.7 of CSA B45.5/IAPMO Z124 and IAPMO IGC 156.

## **cUPC** Approval

Express Lavatory Systems are Uniform Plumbing Code (UPC), International Plumbing Code (IPC) and National Plumbing Code of Canada approved through the International Association of Plumbing Mechanical Officials (IAPMO). Manufactured in compliance with IGC 156, CSA B45 Series (R08) and ASME A112.18.1/CSA B125.1















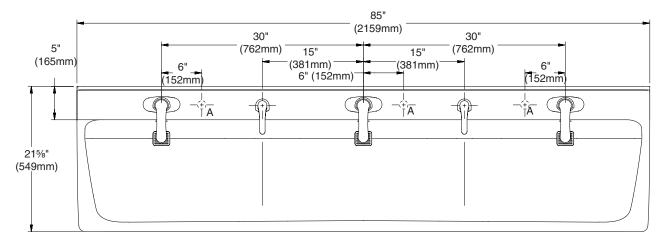
This plumbing fixture is designed for hand washing only. It is not intended to dispense water for human consumption through drinking or for preparation of food or beverages.



Standard product selections contained within this document are third party **CERTIFIED** to NSF/ANSI 372 meeting the Lead-Free content requirement. Any product configured with custom options will be **COMPLIANT** with NSF/ANSI 372 meeting the Lead-Free content requirement.

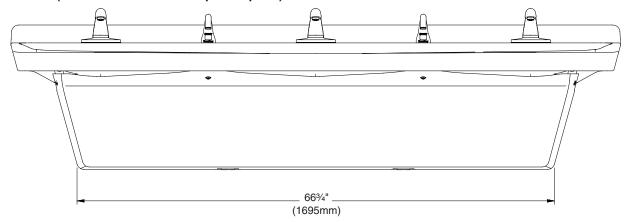


## Top View (shown with shared soap option)



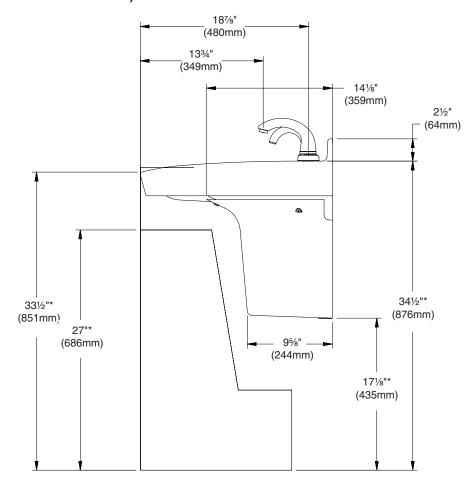
A = personal soap locations

## Front View (shown with coved backsplash option)





## Side View (shown with S53-315 faucet)



| Rim Height | Vertical Height Adjustments | Fixture Style      |  |  |
|------------|-----------------------------|--------------------|--|--|
| 33½"       | No Adjustment               | Standard ADA & TAS |  |  |
| 30½"       | *Subtract 3"                | Juvenile ADA & TAS |  |  |
| 26"        | *Subtract 7½"               | Junior             |  |  |



## Structural Rough-Ins

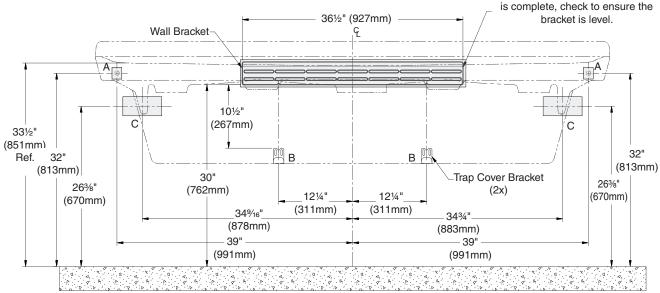


Mounting for standard ADA and TAS height shown.



Areas highlighted in gray require sufficient backing compliant with local building codes.

Secure bracket to wall using min.
(2) %" anchor bolts to the left of C/L and min. (2) %" anchor bolts to the right of C/L. The (2) anchor bolts to the right of C/L must be min. 16" apart from the anchor bolts to the left of C/L. When mounting is complete, check to ensure the bracket is level.



| CODE | DESCRIPTION   |   |
|------|---|---|
| А    | Install (1) %" wall anchor with a minimum pull-out force of 1,000 lbs. per local codes at locations shown         | 2 |
| В    | Install (2) wall anchors per bracket with a minimum pull-out force of 100 lbs. per local codes at locations shown | 4 |
| С    | Provide structural backing compliant with local building codes.   | 2 |

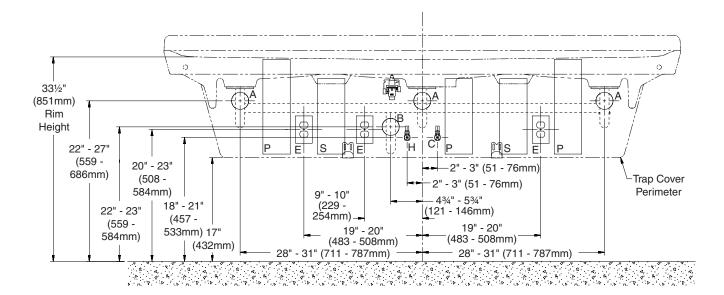
| Rim Height | Vertical Height Adjustments | Fixture Style      |  |  |
|------------|-----------------------------|--------------------|--|--|
| 33½"       | No Adjustment               | Standard ADA & TAS |  |  |
| 30½"       | Subtract 3"                 | Juvenile ADA & TAS |  |  |
| 26"        | Subtract 7½"                | Junior             |  |  |



## Rough-Ins



Mounting for standard ADA and TAS height shown.



| CODE | DESCRIPTION   |   |
|------|---|---|
| Α    | 1½" NPT Drain, Stub-out 2" from wall, individual waste option           | 3 |
| В    | 1½" NPT Drain, Stub-out 2" from wall, combined waste option             | 1 |
| H,C  | 1/2" Nominal (5/8" O.D. Comp.) Hot/Cold supplies, Stub-out 2" from wall | 1 |
| E    | 110V GFI protected electrical outlet (AC faucet and soap only)          | 3 |
| S    | Outline of shared soap container (if selected)                          | 2 |
| Р    | Outline of personal soap container (if selected)                        | 3 |





# Express<sup>®</sup> Lavatory System – ELX-Series

| Models (Must select one) Model Description   |   |   | Color of Terreon (select one) Standard Colors                        |  |             |   |  |
|--|---|---|--|--|-------------|---|--|
| ELX-3  | Express Lavatory System ELX-3   |   | □ ALP-WHT  | Alpine White   | _           | MOONSTONE   | Moonstone†   |
| Faucet Type (seld IR-DCD IR-DCG CAP-DCR S53-315 IR-DCG Shank IR-DCG IR-DCR IR-D | elections (Must select one from each category) ect one) Infrared Faucet Battery Infrared Faucet Battery Capacitive Faucet Battery 1200 series CS Faucet (chrome-plated p-trap required) 4" Centerset Dilling (1-1/4" Drilling Only) Centershank Drilling (1-1/4" Drilling Only) No Faucet Drilling s available. Please see the faucet selections on www.bradleycorp.com |   | AVALANCHE BONE DORIFT DS-WHT DUNE E-GRAY GLACIER GRAPH LANNON LONDON | Avalanche† Mesa Bone Driftwood† Designer White Sand Dune† Empire Gray Glacier Graphite Lannonstone London Gray |             | O-TAUPE PEBBLE PEP-WHT POLAR SAND S-CREEK S-MIST WHT-SAND | Organic Taupe Pebble Beach Peppered White Polar Ice† Sandtrap Stone Creek Silver Mist White Sand |
| ☐ SSD<br>☐ PSD<br>☑ NSD  | cation (select one) Shared Soap Drilling (located in between faucets) (2 drillings) Personal Soap Drilling (next to each faucet) (3 drillings) No Soap Dispenser/No Drilling for soap drilling locations.   |   | □ ARC-CHIP □ RIVER   | ailable at an additional cha<br>Arctic Chip<br>Riverstone<br>favailable at an additional<br>Birch Bark<br>Dusk | □<br>  chai | COFFEE  (ge)  MOONDUST OAT                                | Coffee Bean  Moon Dust Oat   |
| Soap Dispenser Type (select one)  SDO 1½" Soap Drilling Only G334 16 oz. Plastic Globe, 3½" Spout G324-68 32 oz. Plastic Globe, 4" Spout G315 Sensor-Operated Soap Dispenser  6315 Dispenser Options (must order as separate line items)   |   |   | Backsplash Type (select one)  □ BS                                   |  |             |   |  |
|  |   | Access Panel Type(select one)  Coal  Coal |  |  |             |   |  |
| ☐ P19-232A<br>☐ P19-231F   | 2000-Shot or 54-oz Lotion Soap with Moisturizer (Case of 4 Bottles)<br>AC Adapter - 6315 Soap Dispenser   | f   | Waste Assembly Type (select one)                                     |  |             |   |  |
| Visit washroom accessories at bradleycorp.com for additional soap dispenser options.   |   |   |  | Chrome-Plated Combined V<br>Polypropylene Combined W   |             |   |  |
| Water Supply Typ  ☐ TMA  | Navigator® Thermostatic Mixing Assembly (Supply hoses and shut-offs included)   |   | <ul><li>IW-CHROME</li><li>IW-POLY</li><li>NONE</li></ul>             | Chrome-Plated Individual Wa<br>Polypropylene Combined Wa<br>Waste Assembly by Others                           |             |   |  |
| □ TL<br>□ NONE   | Single Tempered Line Assembly (supply hoses and shut-offs included) Supply hoses and shut-offs by others  |   | Optional Selections  |  |             |   |  |
|  |   |   | Faucet Adapter Type  |  |             |   |  |
|  |   |   | □ PT   | Plug-in adapter to convert ba<br>CAP-DCR, IR-DCG or IR-DC  |             | perated S53-315,  |  |

<sup>†</sup> This color contains large, randomly distributed chips.

<sup>\*</sup> Non-cancelable, non-returnable.