

# LVSD1 Verge® Wash Basin – LVS-Series

- Sophisticated design integrates a linear open concept with personal space
- Single piece molded design eliminates caulk lines and seams
- Standard system comes complete with mounting, access panel, drain assembly and plumbing connections

## **Specifications**

Accommodates one user at a time. The unit handles washroom traffic quickly and economically, while providing each user with personal space. The Verge® Wash Basin is designed with standard lavatory spacing positioned on 30" centers.

## Construction

#### Basin

Evero® Geo Series is a natural quartz surface made from a blend of bio-based resin, natural quartz, granite and other exotic minerals. It is made of 25% recycled content.

Evero Pearl Series is a natural quartz surface made with bio-based resin, sea shells, recycled glass and natural quartz. It is made of 70% recycled content.



Variations in the natural stone color, pattern, size, shape and shade are inherent. Due to these unique characteristics, please expect subtle shade variations when units are installed adiacent to each other.

#### **Access Panel**

Minimalistic panel is composed of decorative 300 series stainless steel. Water supplies, valves, waste assembly and other optional items are concealed within the panel. The panel requires only one person for installation and removal.

#### **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.

#### **Faucet Options**

Choose from 0.5 GPM CAP-DCA, IR-DCD or IR-DCG which have been tested for fit and performance. Other compatible faucets include the Aerada 900 series Futura faucet, Aerada 1100 series High Arc faucets and the Aerada 1200 series CS faucet. For more information on these standard 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. To maximize handwashing space and minimize splashing, Bradley recommends a faucet reach between 4" and 6". Dimension is measured from shank centerline to aerator centerline.



#### **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.

#### Strainer and Drain Assembly System

Strainer and drain assembly system comes complete with plungable 300 series stainless steel strainers, tailpiece and polypropylene p-trap. Optional chrome plated p-trap available.

# **Mounting Heights**

#### **Standard Height Mounting**

The standard height hand washing stations are to be mounted with a 33-1/2" 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 30-1/2" rim height to comply with ADA/TAS reaches and clearances.

#### **OBC** Height Mounting

The Ontario Building Code hand washing stations are designed to be mounted at a 33" maximum rim height to comply with OBC reaches and clearances.



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.

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Bradley\_Sink\_Verge\_LVSD1





# Verge® Wash Basin - LVS-Series

Models (M	lust select	one)			
Model		ription			
□ LVSD1	Verge '	Wash Basin – LVS-	Series, One-Sta	tion	
Standard	Selec	tions (Must:	select one fror	n each category)	
Faucet Type (s					
□ IR-DCG		Faucet Battery			
│ □ IR-DCD □ CAP-DCA		Infrared Faucet Battery Capacitive Faucet Battery			
□ SHANK	Centers	Capacitive Faucet Battery Centershank Drilling (1-1/4" Drilling Only)			
□ 4" SET	4" Cent	erset Drilling (1-1/4	Drillings Only)	,	
Soap Dispense					
□ 6324-68 □ 6315-KT000	□ 6324-68 32 oz. Plastic Globe, 4" Spout □ 6315-KT0000 Battery IR Metering Soap Dispenser Kit (with batteries and 1,000-shot soap)				
□ 6334 16 oz. Plastic Globe, 3-1/2" Spout					
□ SDO □ NSD	: ', ' ; '', ' ; '')				
Water Supply		· ·	iliy		
Water Supply		,	livina Assembly v	v/Stops and Hot and	Cold
L IMA	Supply	/ Hoses	,		
□ NONE	Single	Tempered Line Asse	mbly (Supply Ho	ses and Shut-Off Incl	uded)
Color of Evero	® Basin (	select one)			
Geo Series					
☐ ANDORRA ☐ ANTARCTICA	Andorra	<ul><li>□ EVEREST</li><li>□ GLACIER</li></ul>	Everest Glacier Bav	<ul><li>□ MYKONOS</li><li>□ PATAGONIA</li></ul>	Mykonos Patagonia
□ BLACK-SEA		☐ KALAHARI	Kalahari	□ SIERRA	Sierra Madre
□ DENALI	Denali	$\square$ MOJAVE	Mojave	□ YUKON	Yukon
Pearl Series (ava	ilable at ar	n additional charg	ie) (Non-cance	elable, non-returna	able)
□ AKOYA	Akoya	☐ BLACK-MO	ON Black Moon		
Access Panel T		<b>ct one)</b> ss Steel			
Waste Assemb	ly Type (s	elect one)			
□ <b>IW-POLY</b> Polypropylene (1 p-trap per station)					
□ <b>IW-CHROME</b> Chrome-Plated (1 p-trap per station)					
Optional Selections Faucet Adapter Type:					
□ PT		adapter to convert t	oattery operated (	CAP-DCA, IR-DCD or	IR-DCG
Soap Adapter 1			)	,	
□ P10-231F	••	n adantor - 6315 coa	n dieneneer (mus	t order as a senarate	line item)

# **Code Compliance and Certifications**

## **ANSI Standards**

Evero Natural Quartz Surface meets the requirements of CSA B45.5/IAPMO Z124.

Verge Wash Basin is Uniform Plumbing Code (UPC), International Plumbing Code (IPC) and National Plumbing Code of Canada (NPC) approved through the International Association of Plumbing and Mechanical Officials (IAPMO). Manufactured in compliance with IGC 156, CSA B45 Series (R08) & ASME A112.18.1/CSA B125.1.



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.







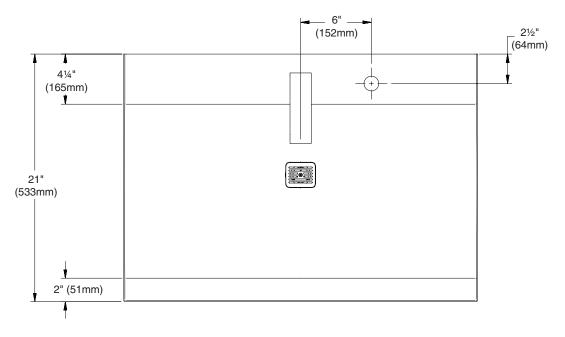




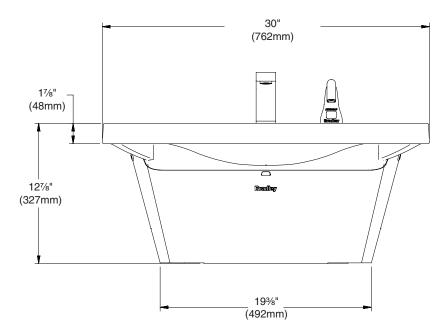


Dimensions for LVSD1 Verge Wash Basin (Shown with CAP-DCA Faucet and 6315 Soap as shared soap)





# **Front View**

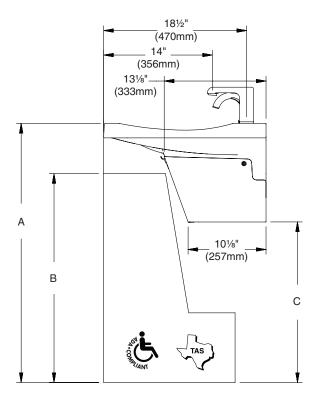


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# **Dimensions for LVSD1 Verge Wash Basin**

# **Side View**



	ADA/TAS Standard Height	ADA/TAS Juvenile Height (Children 6-12 years)	CSA Standard Height	OBC Standard Height
Dim A	33½" (851mm)	30½" (787mm)	33½ (851mm)	33" (838mm)
Dim B	27" (686mm)	24" (610mm)	29%" (752mm)	28 <sup>15</sup> /16" (735mm)
Dim C	20¾ (527mm)	18¼ (464mm)	211/8" (536mm)	20¼" (514mm)



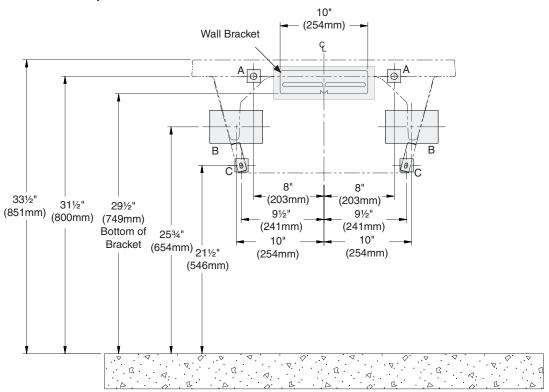
# Verge® Wash Basin – LVS-Series

Structural Rough-Ins for LVSD1 Verge Wash Basin

Mounting for Standard, ADA and TAS height shown.

▲ WARNING Ensure bowl is completely seated in the wall bracket and securely fastened to the wall at point A.

Points A, B and C require sufficient backing compliant with local building codes.



CODE	DESCRIPTION	QTY.
Α	Install (1) 3/8" wall anchor with a minimum pull-out force of 1,000 lbs. per local codes at locations shown	2
В	Provide structural backing compliant with local building codes.	2
С	Install wall anchor with a minimum pull-out force of 100 lbs. per local codes at locations shown	2

RIM HEIGHT	VERTICAL HEIGHT ADJUSTMENTS	FIXTURE STYLE
33½"	No Adjustment	Standard Height, ADA, TAS and CSA
30½"	Subtract 3"	Juvenile, ADA and TAS
33"	Subtract ½"	OBC

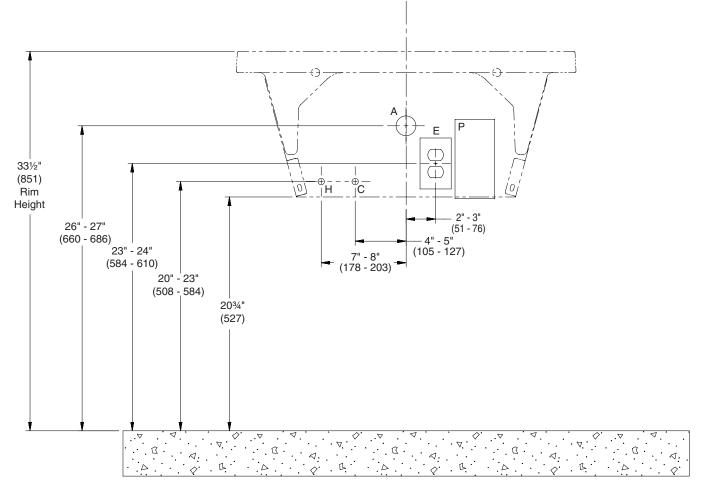


Plumbing and Electrical Rough-Ins for LVSD1 Wash Basin

(mm)



Mounting for Standard, ADA and TAS height shown.



CODE	DESCRIPTION	QTY.
Α	11/2" NPT Drain, Stub-out 2" from wall, individual 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)	1
Р	Outline of soap container (if selected)	1