

**VL**  
SERIES

## Vanity / Utility Fixture

### Product Description

The VL fixture is a compact lensed fixture designed for use over vanities. Other applications include stairwells, utility areas, corridors and restrooms.

The VL series is a versatile lensed fixture that allows flexibility in design. Other options include emergency battery back-up, center lamp divider and convenience outlet, which further enhance the usability of this economical fixture series.

The Linear Prism design of the lens allows for optimal light output and superior distribution.

### Mounting Methods

VL fixtures are manufactured with all the knockouts necessary for standard surface or pendant mounting on the ceiling or wall.

### Product Construction

The VL fixture housing and end caps are brake formed from heavy gauge cold rolled steel. The housing is white with a durable, highly reflective finish. 20 gauge New York City approved is optional.

**Optical Reflector** system is precision brake formed of the selected aluminum material.

**Lampholders** are made of a Polycarbonate material; these locking-style lampholders are utilized to ensure positive lamp retention. Additionally, the material contributes to a longer life product in high temperature applications.

**Lens** – Standard lens is a high quality clear acrylic prismatic designed to maximize spread. Optional lenses are available, see ordering information.

**Ballasts** are electronic programmed-start (T5HO) or instant-start (T8) as a standard. Optional ballasts are available, consult factory for available systems and system specifications. Available voltages: 120v, 277v, 347v, voltage sensing 120-277v and 347-480v.

**Listings** – All fixtures are UL and CUL listed.



 Made in the USA

**TASK/UTILITY**  
FIXTURES



The Brightest Energy Solution

Phone: (800) 541-9082 Fax: (888) 214-7667 Web: www.optimumlighting.com

**VL – Fixture Ordering Information**

Fixture Series	Lens	# of Lamps	Lamp Type	Voltage	# Ballasts	Ballast Type	Reflector	Hanging	Options	Lamp Color	Lamp Options*1
VL	BLANK	1	17	12	1	HI	E	—	E ( )	BLANK	HP
	DSW	2	25	27		LI	W		F	830	ES ( )
	DCP		32	34		SI	B		20G	835	XL
				UV		SI+			CLD	841	
				HV		PS			CO	850	
						PSL			BF		
						PSH			S(P)		
						PD			S(R)		
						SDH			S(T)		
									S(B)		
									S(2C/4P)		

Please Specify When Ordering:

Fixture Series	Lens	# of Lamps	Lamp Type	Voltage	# Ballasts	Ballast Type	Reflector	Hanging	Options	Lamp Color	Lamp Options
VL											

\*1 Consult Factory for Manufacturer Specific Ordering Codes/Availability.

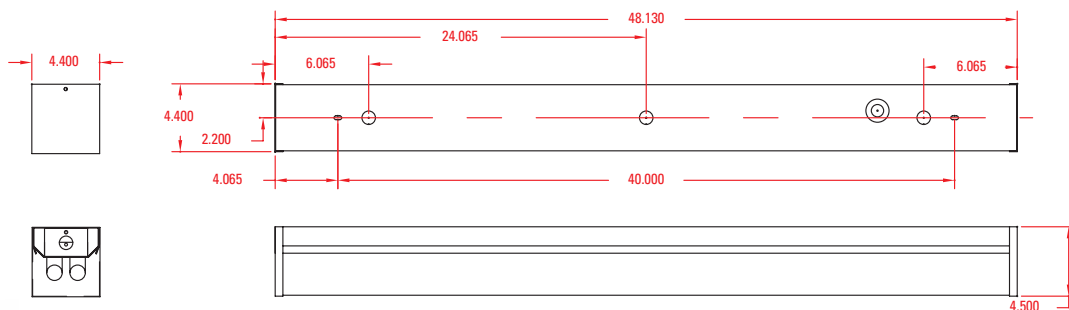
<p><b>Lens Selections</b></p> <p><b>BLANK</b> Clear Prismatic Acrylic</p> <p><b>DSW</b> Smooth White Acrylic</p> <p><b>DCP</b> Clear Polycarbonate</p>	<p><b>Voltage Selections</b></p> <p><b>12</b> 120V</p> <p><b>27</b> 277V</p> <p><b>34</b> 347V</p> <p><b>UV</b> 120-277V</p> <p><b>HV</b> 347-480V</p>	<p><b>Ballast Selections</b></p> <p><b>HI</b> High Ballast Factor (HBF) Electronic</p> <p><b>LI</b> Low Ballast Factor (LBF) Electronic</p> <p><b>SI</b> Standard Ballast Factor (NBF) Electronic</p> <p><b>SI+</b> 1.0BF Electronic*</p> <p><b>PS</b> Programmed Start (NBF)</p> <p><b>PSL</b> Programmed Start LBF</p> <p><b>PSH</b> Programmed Start HBF</p> <p><b>PD</b> Programmed Start Dimming</p> <p><b>SDH</b> Step Dimming HBF (100% to 60% Dimming)</p>	<p><b>Reflector Selections</b></p> <p><b>E</b> Enhanced Aluminum</p> <p><b>W</b> Highly Reflective White Aluminum</p> <p><b>B</b> 95% Reflective Extreme White Aluminum</p>	<p><b>Lamp Color Selections:</b></p> <p><b>BLANK</b> Lamps Not Included</p> <p><b>830</b> 80+ CRI, 3000K</p> <p><b>835</b> 80+ CRI, 3500K</p> <p><b>841</b> 80+ CRI, 4100K</p> <p><b>850</b> 80+ CRI, 5000K</p>
<p><b>Lamp Type Selections</b></p> <p><b>17</b> F17T8 System</p> <p><b>25</b> F25T8 System</p> <p><b>32</b> F32T8 System</p>			<p><b>Options Selections</b></p> <p><b>E ( )</b> Emergency Pack (# Lumens)</p> <p><b>F</b> Inline Fuse</p> <p><b>20G</b> 20 gauge NYC Standards</p> <p><b>CLD</b> Center Lamp Divider</p> <p><b>CO</b> Convenience Outlet</p> <p><b>BF</b> Front Baffle</p> <p><b>S(P)</b> Pull Chain Switch</p> <p><b>S(R)</b> Rotary Switch</p> <p><b>S(T)</b> Toggle Switch</p> <p><b>S(B)</b> Button Switch</p> <p><b>S(2C/4P)</b> 2 circuit/ 4 position Switch</p>	<p><b>Lamp Options Selections:</b></p> <p><b>HP</b> High Performance, Long Life Lamps</p> <p><b>ES ( )</b> Energy Saver (Specify Wattage)*</p> <p><b>XL</b> Long Life</p> <p>* 32w T8 Only</p>

**Common Fixture Selections**

Catalog Number	System	# of Lamps	Wattage (120/277V)*	Initial System Lumens*	Mean System Lumens*
VL 117 UV 1LI W	T8	1	14w/14w	1,185	1,146
VL 125 UV 1SI W	T8	1	23w/23w	2,213	2,139
VL 132 UV 1PS E	T8	1	30w/30w	2,759	2,670
VL DSW 232 UV 1HI E	T8	2	74w/73w	7,130	6,900

\*Wattages may vary depending on the ballast manufacturer and lamp type used.

Initial and mean system lumens are the initial/mean lumen output of the lamp/ballast system as rated by lamp and ballast manufacturer and may vary from manufacturer to manufacturer. Specifications and dimensions subject to change without notice. Contact Optimum Lighting for current availability and ordering information.



Fixture Type: \_\_\_\_\_

Catalog #: \_\_\_\_\_ Quantity: \_\_\_\_\_

Project: \_\_\_\_\_