



PROJECT
TYPE
QTY.

OVERVIEW

- ◆ The VT415 is an enclosed and gasketed linear luminaire designed to withstand a variety of environmental conditions. This fixture is weather resistant, corrosion free, and are resistant to vapors, dust, and moisture.
- ◆ The driver tray enables thermal isolation ensuring a long driver life.

FEATURES

- ◆ Available in 4ft. nominal length.
- ◆ CRI greater than 80.
- ◆ Rated Life [L70] — 50,000 Hours.
- ◆ Fixture lumens per watt ratios [LpW] — Greater than 100.
- ◆ Class P Universal driver, 120-277V (50/60Hz)
- ◆ 0-10V Dimming.
- ◆ Infrared occupancy Motion Sensor.

HOUSING

- ◆ Compression molded to a corrosive free, self-extinguishing fiberglass. Flame rating of UL 5VA.
- ◆ Completed with an enduring pearl white color that never needs refinishing. Available with one 7/8" conduit entry on either or both ends.
- ◆ The continuous poured gasketing fills the perimeter securing the diffuser to the housing, consistently maintaining a strong seal.

LENS

- ◆ Injection molded, impact resistant frosted acrylic lens, designed with a linear pattern for exceptional light diffusion.

APPLICATIONS

- ◆ Parking Garages
- ◆ Refrigerated Storage
- ◆ Commercial Kitchens
- ◆ Industrial Facilities
- ◆ Car Washes
- ◆ Workshops

INSTALLATIONS

- ◆ Designed for ceiling surface mount applications.
- ◆ For additional support, use optional V-Hooks.
- ◆ Suitable for pendant mount.

LATCHES

- ◆ A set of self-locking white plastic POM latches firmly hold the diffuser to the housing without the use of additional hardware. Unbreakable clear polycarbonate and stainless steel latches are optional.

LED

- ◆ Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- ◆ Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- ◆ The LED boards maximize optical efficiency by producing evenly diffused light.
- ◆ Dimming down to 1% on 0-10V dimming controls is standard.

WARRANTY

- ◆ 5 year limited warranty is standard.
- Exclusions may apply. Contact factory for terms and conditions.*

LISTINGS/QUALIFICATIONS

- ◆ ETL C/US
- ◆ DLC Listed
- ◆ IP65, IP66, IP67 Rated
- ◆ NSF Component
- ◆ RoHS Compliant
- ◆ High Pressure Hose Test
- ◆ NEMA 4X



ORDERING GUIDE

Fill in the boxes below with the corresponding **bold** options.

Example: **VT415-4-68L-40K-U-D1**

VT415	4			U	D1																																			
SERIES	FIXTURE LENGTH	NOMINAL LUMENS	COLOR TEMP.	VOLTAGE	DIMMING	OPTIONS																																		
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		68L 6800 100L 10000 XXX XXXX Custom Lumen Package Contact Factory.				<table border="1"> <thead> <tr> <th colspan="2">Emergency</th> </tr> </thead> <tbody> <tr> <td>E5</td> <td>Emergency Battery Back-Up, 500 Lumens</td> </tr> <tr> <td>E7</td> <td>Emergency Battery Back-Up, 700 Lumens</td> </tr> <tr> <td>E10</td> <td>Emergency Battery Back-Up, 1000 Lumens</td> </tr> <tr> <td>E13</td> <td>Emergency Battery Back-Up, 1300 Lumens</td> </tr> <tr> <th colspan="2">Sensor</th> </tr> <tr> <td>M7</td> <td>Infrared Occupancy On/Off Sensor, Weather Proof - Externally Mounted</td> </tr> <tr> <th colspan="2">Latches / Hooks</th> </tr> <tr> <td colspan="2">White POM (plastic) Latches are standard.</td> </tr> <tr> <td>L3</td> <td>Stainless Steel Latches</td> </tr> <tr> <td>L6</td> <td>Clear Polycarbonate Latches</td> </tr> <tr> <td>HV</td> <td>V-Hooks (Set of 2)</td> </tr> <tr> <th colspan="2">Lens</th> </tr> <tr> <td colspan="2">Frosted Linear Ribbed (Impact Resistant Acrylic) is standard.</td> </tr> <tr> <td>G2</td> <td>Frosted Shallow Optical (Impact Resistant Acrylic)</td> </tr> </tbody> </table>					Emergency		E5	Emergency Battery Back-Up, 500 Lumens	E7	Emergency Battery Back-Up, 700 Lumens	E10	Emergency Battery Back-Up, 1000 Lumens	E13	Emergency Battery Back-Up, 1300 Lumens	Sensor		M7	Infrared Occupancy On/Off Sensor, Weather Proof - Externally Mounted	Latches / Hooks		White POM (plastic) Latches are standard.		L3	Stainless Steel Latches	L6	Clear Polycarbonate Latches	HV	V-Hooks (Set of 2)	Lens		Frosted Linear Ribbed (Impact Resistant Acrylic) is standard.		G2	Frosted Shallow Optical (Impact Resistant Acrylic)
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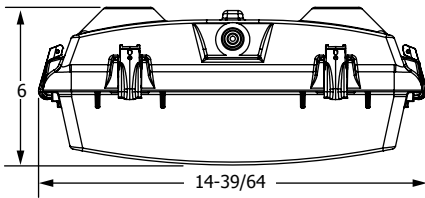
*Compatible with 0-10V dimmers.

PHOTOMETRICS

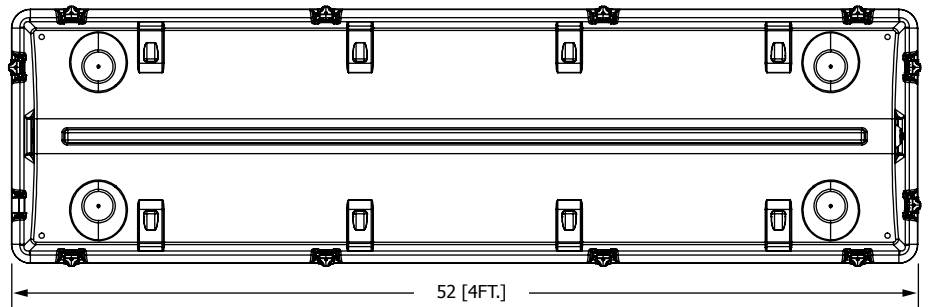
Photometric reports are available at www.ullighting.net

DIMENSIONS

END VIEW



TOP VIEW



SIDE VIEW

