

VT

Commercial Grade Vapor Tight



IP67
CERTIFIED

IP66
CERTIFIED

IP65
CERTIFIED

PRODUCT SPECIFICATIONS

DESCRIPTION

The LVT Series is a commercial grade fluorescent vapor tight, featuring a gasketed enclosure that is completely dust and moisture resistant. The VT utilizes state-of-the-art fluorescent technology to deliver the highest possible efficiency in the lighting industry. Available in 2', 4', and 8' (tandem) lengths.

APPLICATIONS

The VT Series of Fluorescent Vapor Tights were designed to be high quality, energy efficient fluorescent fixtures for use in food processing facilities, kitchens, parking garages, canopy, stair well car washes, government facilities, schools, public areas and industrial facilities. Suitable for both indoor and outdoor applications.

CONSTRUCTION

The fixture is constructed of a single-piece polycarbonate upper body and an acrylic diffuser securely positioned in a permanent, poured-in-place, polyurethane sealing gasket. The diffuser and upper components are locked in place and sealed tightly with stainless steel retaining latches. High impact acrylic/DR material diffuser composition. Positive cam latches. Polyethylene molded end plugs.

OPTICAL SYSTEM

High impact acrylic/DR material diffuser with a continuous formed perimeter. Diffuser softens light dissipation for even light coverage.

ELECTRICAL SYSTEM

Standard 120-277V electronic instant start ballasts for T8 lamping, ≤10% THD. Standard 120-277V electronic program start ballasts for T5 lamping, ≤10% THD. 50-60 Hz operation. Sound rated A. Thermally protected. Automatic resetting Class P. High Power Factor. Non PCB.

MOUNTING

The fixture can be suspended or surface mounted. Optional top only hub entry or combination top and end hub entry available for stem mounting applications. Die formed galvanized mounting brackets come standard. No holes required for mounting. Unitized internal/external brass mounting stud for structural integrity and continuity of ground.

LISTINGS

ETL and cETL Listed. CSA approved. NSF International Certified. IP65, IP66, and IP67 Certified for Wet Location applications.

WARRANTY

1-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

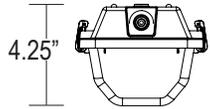
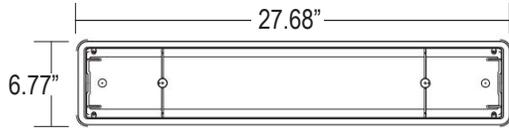
ORDERING INFORMATION

Example: VT232M

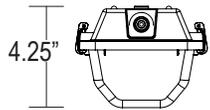
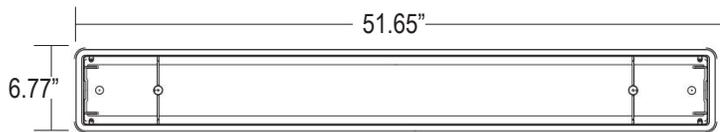
VT		Lamps per section	Wattage	Reflector	Voltage	Ballast Options	Emergency Options	Latch Options
VT	Single	1 1 Lamp	17 17W T8	(blank) None	M Multi-Volt (120-277VAC)	(blank) Normal Instant Start H High Ballast Factor L Low Ballast Factor EBPL Electronic Ballast Program Low EBPN Electronic Ballast Program Normal EBPH Electronic Ballast Program High *CD2LT8 Continuous Dimming 2L T8 *CD2LT5 Continuous Dimming 2L T5 **CD4LT8 Continuous Dimming 4L T8 *SD2LT8 Step Dimming 2L T8 *SD2LT5 Step Dimming 2L T5 **SD4LT Step Dimming 4L T8 <small>* 2 Lamp will operate 1 and 2 lamps ** 4 Lamp will operate 3 and 4 lamps NOTES: 1 Must specify 120V or 277V.</small>	(blank) = none EM5 EM7 EM14 EM14T5	SS Stainless Steel
VTT	Tandem (8')	2 2 Lamps 3 3 Lamps	28T5 28W T5 28T8 28W T8 32 32W T8 54 54W T5	M Mirror Standard W Wide Distribution for 2 Lamp				

FIXTURE DIMENSIONS

2'



4'



8' (tandem)

