# A&L Electric Sales

Tomorrows lighting for a Greener Planet

# Vapor Tite 4' & 8'

# For Wet and Damp Locations

## Description

V&J Lighting Fixture Gasketed Enclosures are dust and moisture resistant and require the installation of a striplight or channel type lighting fixture. The enclosures are composed of a fiberglass body and a high impact acrylic / DR crepe pattern diffuser positioned into the continuous gasketed upper body slot and securely held in place by celcon retaining latches that assure a continuous seal.

By installing a U.L. listed fluorescent strip light or channel type lighting fixture into the V&J Lighting Fixture Gasketed Enclosure and submitting the entire unit to Underwriters Laboratories, a U.L. Listed fixture suitable for use in wet or damp locations can be realized.

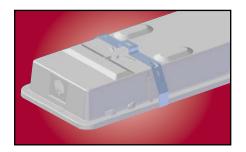


new EN-SEAL<sup>TM</sup> gasketing offers unprecedented resistance to water absorption. EN-SEAL<sup>TM</sup> gasketing tested 100% moisture free after 144 hours of submersion as compared to conventional foam gasketing where complete saturation is reached within 1 hour.

#### **Bracket for Vapor Tight Fixtures**

Lighting offers a new bracket system for the vapor tight enclosures. This versatile new bracket is revolutionary in its simplicity.







## **Enclosed/Gasket Latches**



# LCW (standard) Molded Celcon White Latch

Used for general purpose applications.

The LCW Standard Latch, the general purpose latch, enables you to be more selective in your choice of latches for use in your final environment. It should be noted, the LCW Latch will be shipped as the standard, unless specified otherwise. Here are other Latch choices that you can choose from.

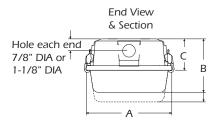
**LPC**- Molded Polycarbonate White Latch Used in acid type atmosphere. (optional)

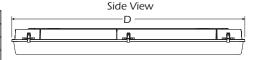
Catalog No.	Lamps	Voltage	Length	Туре
F-VT140	1 T12	120V	48"	Bi-pin
F-VT240	2 T12	120V	48"	Bi-pin
F-VT240-277	2 T12	277V	48"	Bi-pin
F-VT240-EMG	2 T12 (Emergency)	120V-277V	48"	Bi-pin
F-VT248HO	2 T12 HO	120V-277V	48"	НО
F-VT2240	4 T12 Tandem	120V	96"	Bi-pin
F-VT2240-277	4 T12 Tandem	277V	96"	Bi-pin
F-VT296	2 T12	120V	96"	Slimline
F-VT296-277	2 T12	277V	96"	Slimline
F-VT296EMG	2 T12 (Emergency)	120V-277V	96"	Slimline
F-VT296HO	2 T12	120V-277V	96"	но

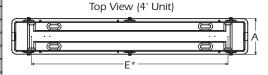
## **SERIES DATA**

Cat No. A B C D E 4 Foot 7-5/8" 5-5/8" 2-13/16" 49-59/64" 38-3/4"

Cat No. A B C D E 8 Foot 7-5/8" 5-5/8" 2-13/16" 97-15/16" 86-3/4"







Top View (8' Unit)



#### STRU

#### STRUCTURALLY RIGID FIBERGLASS BODY

Body is fiberglass reinforced polyester and self-extinguishing (ASTMD635-74). This type of construction does not allow the body to flex during handling and installation.

#### **GASKETED DIFFUSER RETENTION SLOT**

The gasketed inverted U-slot provides a positive continuous seal between body and diffuser.

#### **BRASS FIXTURE MOUNTING STUD**

The fixture studs are integrally molded into the body to facilitate lighting fixture installation.

#### HIGH IMPACT ACRYLIC/DR DIFFUSER

Internal crepe pattern allows a smooth exterior surface for ease of cleaning.

#### DIFFUSER

Features:

The diffuser flange fits snugly into the gasketed retention slot forming a continuous seal.

#### **Applications**

Food Processing Facilities Kitchens Parking Garages Car Washes Schools Government Facilities Industrial Facilities Public Areas

#### Approvals and/or Listings

Underwriters Laboratories NSF International U.S. Department of Agriculture Canadian Standards Association