

# VN4-L

## LED VAPOUR TIGHT LINEAR

IP RATING	IP RATING
<b>66</b>	<b>67</b>


**Approvals:**

CSA Certified to C22.2 #250.0, #250.13  
UL1598, UL8750, NEMA 4X  
Certified for wet locations



### DESCRIPTION

The VN series of sealed 4 foot linear luminaires are for use in for both indoor and outdoor applications. Ideal for food processing and beverage plants, refrigerated storage, schools, parking garages etc.. Appropriate for those applications that may require: washability/hose down, complete containment of the LEDs, the ability to withstand reduced temperatures and withstand moderate impact. Seals dust out.

### HOUSING

- The housing is constructed from a one piece glass reinforced white fiberglass
- A closed cell, high temperature poured in place gasket and acetal polyoxymethylene (POM) latches seal the enclosure from most hostile environments
- The low profile housing is available in 4 ft and 8 ft (see VN8-L) lengths
- The fixture comes standard with an impact resistant acrylic frosted lens

### AMBIENT TEMPERATURE

- S1:** -40°C to +40°C standard  
**S2:** -20°C to +25°C standard  
 select /CL for -40°C  
 select /HT for +40°C  
**S3:** -20°C to +25°C standard  
 select /CL for -40°C  
 select /HT for +40°C

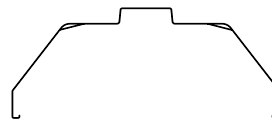
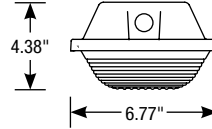
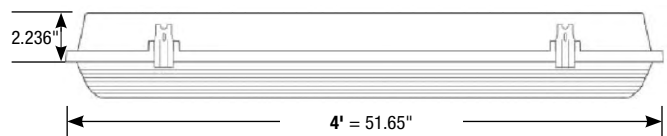
### SPECIFICATIONS AND CERTIFICATIONS

- Wash down design
- DLC, IP66, IP67, NSF, CSA, certified for wet locations
- The luminaire enclosure was found to be in compliance with the indicated requirements of Enclosures for Electrical Equipment NEMA 4X
- 0-10V dimming standard

### MOUNTING

Stainless steel ceiling mounting brackets and mounting bail brackets for suspended mount included.

### DIMENSIONS



Ceiling mounting brackets



Bail brackets

### ORDERING GUIDE

Series	Lamp type	Lumen package delivered	Voltage	Colour temperature	Options
VN4	L - LED	<b>S1</b> - 3862 lumens (40W) <b>S2</b> - 5329 lumens (54W) <b>S3</b> - 7131 lumens (75W)	<b>W</b> - 120-277V <b>H</b> - 347V	<b>35K</b> - 3500K <b>40K</b> - 4000K (standard) <b>50K</b> - 5000K	<b>L6</b> - 6' cable length <b>L10</b> - 10' cable length <b>SS</b> - Stainless steel latches <b>KV</b> - 10kV surge protector <b>CL</b> - Cold location (-40°C) <b>EM</b> - Emergency back up (from 0°C - 25°C) 120-277V only <b>DIM2**</b> - Leading edge dimming 120V only <b>HT</b> - High ambient temperature (40°C) <b>TP</b> - Vandal resistant screws <b>PC</b> - Polycarbonate ribbed frosted lens <b>SCAL</b> - Smooth clear acrylic lens <b>SCPL</b> - Smooth clear polycarbonate lens <b>SFPL</b> - Smooth frosted polycarbonate lens <b>ODIM</b> - Occupancy sensor Bi-level dimming <b>OSI*</b> - Occupancy sensor (ON/OFF) <b>AC</b> - Aviation cable kit

\* To see available options, please consult the OSI selection guide on our website.

\*\* Not available with cold location option, -20°C is the minimum ambient temperature

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