

Project: \_\_\_\_\_ Type: \_\_\_\_\_  
 Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# VTL8-L

## 8' NEMA 4X, NSF VAPOR TIGHT

### ORDERING INFORMATION

**Order code:** 68484  
**Model number:** VTL8-LS1A-Q/40K  
**UPC:** 69549016569  
**DLC unique ID :** PFRUY71X  
**Case quantity:** 1

### PHYSICAL DATA

**Dimensions:** 96" x 4 2/8" (2 440 mm x 103.5 mm)  
**Lens material:** Polycarbonate frosted lens  
**Latch material:** Stainless steel  
**Housing material:** Polycarbonate  
**Mounting:** Surface, suspended

### PERFORMANCE DATA

**Watts (W):** 88  
**Volts (VAC):** 120-347  
**Color temperature (K)1:** 4000  
**Lumen output (lm)2:** 11 860  
**Efficiency (lm/W):** 135  
**CRI:** 80+  
**Average Life L70 (h)3:** >50 000  
**THD (%):** 15.52  
**Power factor:** 0.913  
**Dim Down Percentage (%):** 0-10 V  
**Frequency (Hz):** 50/60  
**Operating temp. range:** -40°C to +40°C (-40°F to 104°F)

<sup>1</sup> Typical colour temperature range: +/- 5 %

<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations



**5**  
 yrs  
 warranty

**quick  
 ship**

**LED  
 fixture**

**6'  
 wet  
 location**

**IP  
 66**

**IK10**

**ICES  
 005**

**DLC  
 LISTED**

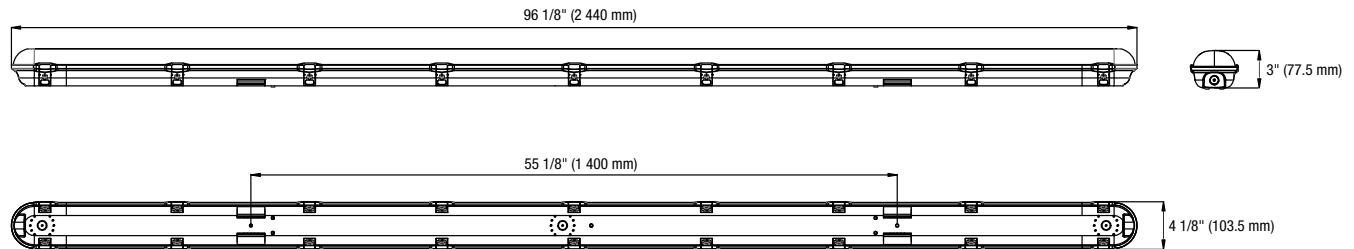
**ETL  
 LISTED**

**NSF**

Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at [www.designlights.org/search](http://www.designlights.org/search).

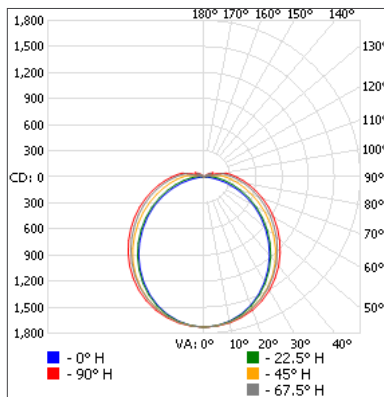
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.  
 Data is based upon tests performed in a controlled environment.  
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

## DIMENSIONS

PHOTOMETRIC DATA<sup>1</sup>

68484 • VTL8-LS1A-Q/40K • 11 847.7 lm

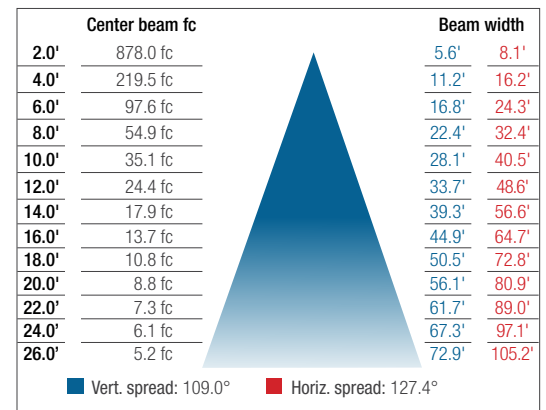
## Polar candela distribution



## Zonal lumen summary

Zone	Lumens	% Fixture
0-30	2 734.2	23.1%
0-40	4 496.5	38%
0-60	8 099.9	68.4%
60-90	3 155.6	26.6%
70-100	2 049.6	17.3%
90-120	539.1	4.5%
0-90	11 255.5	95%
90-180	592.2	5%
0-180	11 847.7	100%

## Illuminance at a distance



Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.  
 All products are subject to change or may be discontinued any time without notice.