

Project: _____ Type: _____

Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

VTL8-L

8' NEMA 4X, NSF VAPOR TIGHT

ORDERING INFORMATION

Order code: 68363
Model number: VTL8-LS1-Q/50K
UPC: 69549010000
DLC unique ID : PBXNTPEI
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): 68
Volts (VAC): 120-347
Color temperature (K)1: 5000
Lumen output (lm)2: 9 300
Efficiency (lm/W): 137
CRI: 80+
Average Life L70 (h)3: >50 000
THD (%): 10.55
Power factor: 0.98
Dim Down Percentage (%): 0-10 V
Frequency (Hz): 50/60
Operating temp. range: -40°C to +40°C (-40°F to 104°F)

¹ Typical colour temperature range: +/- 5 %

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

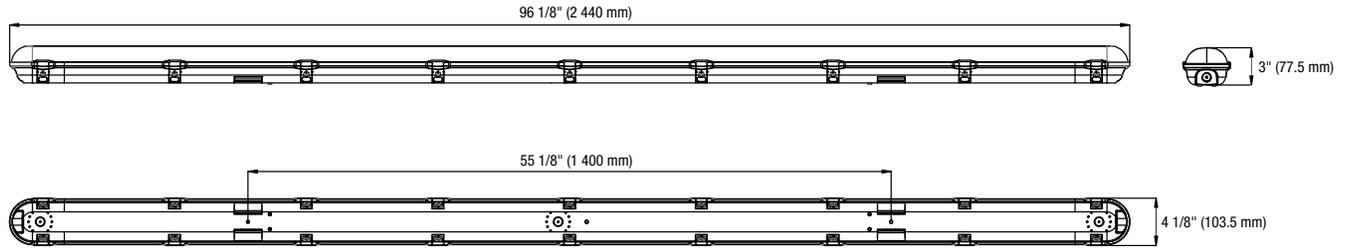
³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations



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.

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.

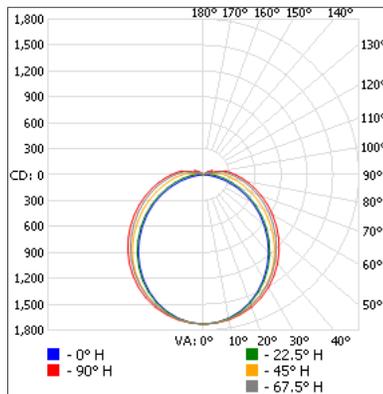
DIMENSIONS



PHOTOMETRIC DATA¹

68363 • VTL8-LS1-Q/50K • 9 292.3 lm

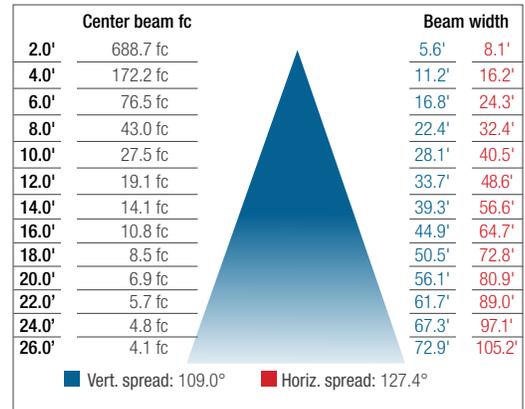
Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	2 144.5	23.1%
0-40	3 526.7	38%
0-60	6 352.9	68.4%
60-90	2 475.0	26.6%
70-100	1 607.5	17.3%
90-120	422.8	4.5%
0-90	8 827.8	95%
90-180	464.5	5%
0-180	9 292.3	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.