

Project: _____

Type: _____

Drawn by: _____ Catalogue #: _____

Date: _____

Individual Spec Sheet

VTE4-L

LED VAPOR TIGHT

ORDERING INFORMATION

Order code: 68709
Model number: VTE4-LS4-W/50K 4FT 120-277V 7500L VP
UPC: 8740460018277
Case quantity: 1

PHYSICAL DATA

Dimensions: 50 1/4" x 6 1/2" x 3 3/4" (1 276 mm x 165 mm x 95 mm)
Lens Material: UV stabilized polycarbonate frosted lens
Latch Material: PC
Housing Material: PC
Mounting: Wall, ceiling or suspended

PERFORMANCE DATA

Watts (W): 60
Volts (VAC): 120-277
Colour temperature (K)¹: 5 000
Lumen output (lm)²: 7 500
Efficiency (lm/W): 125
CRI: 80+
Life L70 (hrs)³: 64 000
Tested hours LM-80 (hrs)³: 6 000
THD (%): 10
Power factor: 0.95
Dimming range: 0-10 V
Frequency (Hz): 60
Operating temp. range: -20°C to +35°C (-4°F to 95°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

COMPATIBLE ACCESSORY

Part number	Type
68834 ¹	STAINLESS STEEL LATCHES (1pc)

¹ 10 latches are required per fixture.

COMPATIBLE DIMMERS

Brand	Model
LUTRON	DVSTV-HX DIVA 8 AMP 3-WAY/SINGLE -POLE 0-10V DIMMER
EATON	Controls DF10P-CI DECORATOR 0-10V DIMMER
COOPER	SF10P-W
LUXDRIVE	DIMMING CONTROL - 0-10V LOW VOLTAGE WALL MOUNT CONTROL
LUTRON	DVTV-WH DIVA 30mA SINGLE POLE 0-10V FLUORESCENT DIMMER
LEVITON	DS710-10Z

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

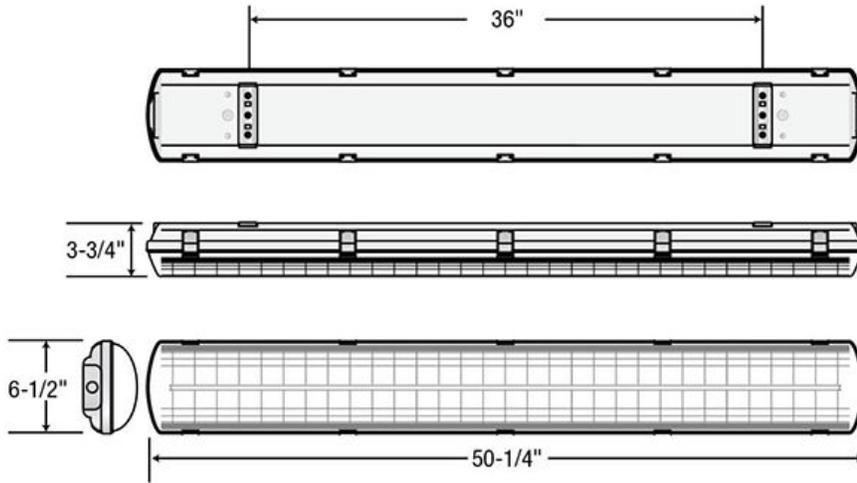
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications. Data is based upon tests performed in a controlled environment.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



Not recommended for car wash applications.

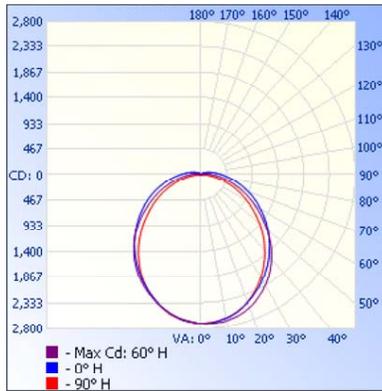
DIMENSIONS



PHOTOMETRIC DATA¹

68709 • 7 949.7 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Luminaire
0-30	2 054.2	25.1%
0-40	3 328.0	40.7%
0-60	5 801.5	71%
60-90	1 944.3	23.8%
70-100	1 208.5	14.8%
90-120	368.9	4.5%
0-90	7 745.7	94.7%
90-180	429.6	5.3%
0-180	8 175.3	100%

Illuminance at a distance

Center beam fc	Beam width
1.7'	5.2' 4.1'
3.3'	10.1' 8.0'
5.0'	15.3' 12.1'
6.7'	20.5' 16.2'
8.3'	25.4' 20.1'
10.0'	30.6' 24.2'

Vert. spread: 113.7°
 Horiz. spread: 100.9°

¹ Complete IES files available on our website.

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.