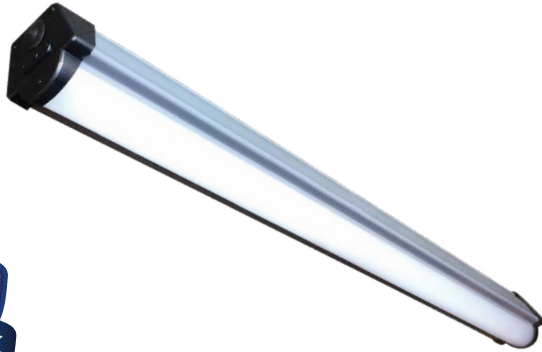


Project Name	Type
Catalog #	Date

VAPOR TIGHT CO-EXTRUDED

VTC LED 2000-10000L



APPLICATIONS

- Wash Down Areas
- Industrial Facilities
- Manufacturing Facilities
- Food Processing
- Refrigeration
- Parking Garages

APPROVALS

- Complies with UL1598 and CSA 22.2
- RoHS Compliant.
- Suitable for damp locations.
- IP 66 Rated.¹

PRODUCT PERFORMANCE

MODEL	CCT	WATTS	LUMENS	EFFICACY
VTC4-5000L	4000K	38.9	4605	118.4

FEATURES

- A uniquely shaped, highly efficient LED luminaire designed to be weather resistant and corrosion free with no exposed parts.
- Completely versatile for multiple applications that need a luminaire that's easy to clean and service.
- Suitable for ambient operation down to -40°C (-40°F).
- Manufactured from NSF listed components and enclosure.

CONSTRUCTION

- F1 rated acrylic co-extruded housing and lens all in one piece.
- Available in 2', 4' or 8' lengths. UL approved and evaluated for daisy chaining.
- Gasketed end caps (two per fixture) have knockouts available for easy wiring access.

MOUNTING

- Luminaire is surface mount, adjustable cable, and chain hang ready. Pendant option is available (consult factory).

ELECTRICAL

- Voltage: 120-277VAC input.
- Driver: Class 2 constant current electronic power supply factory calibrated to LED modules. Multi-volt 120-277V with 0-10V dimming is standard.
- Best-In-Class LEDs: 3000K, 3500K, 4000K and 5000K CCT (min 80 CRI).
- Wiring: Internal factory wiring and pre-installed LED modules are factory tested to ensure luminaire performance and quality.
- Driver and LED modules easily accessible. LED modules individually replaceable via plug-in connector insuring easy serviceability.
- Optional supplemental 20kA surge protection available.

WARRANTY

- Backed by XtraLight's industry leading 10 year warranty.

ORDER LOGIC

SAMPLE CATALOG NUMBER: VTC4-5000L-50K-DIM

LENGTH & MODEL COMBINATIONS:
VTC2 - 2000L
VTC4 - 4000L
VTC4 - 5000L
VTC8 - 5000L
VTC8 - 10000L

LENGTH	MODEL	CCT	DRIVER	OPTIONS
2 2 ft.	2000L	30K 3000K	DIM Dimmable, Multi-Volt 120-277V, 0-10V	EM ² Emergency Battery Back-Up WCS Wet Location On/Off Occupancy Sensor MCR ³ Microwave Sensor FSP2 Programmable PIR Sensor, 8'H/44'D FSP3 Programmable PIR Sensor, 20'H/40'D FSP7 Programmable PIR Sensor, 40'H/100'D PND Pendant Mount SB Safety Bail SRG 20kA Supplemental Surge Protection
4 4 ft.	4000L	35K 3500K		
8 8 ft.	5000L	40K 4000K		
	10000L	50K 5000K		

1. IP Rating refers to housing only.
 2. EM not available in 2 ft.
 3. MCR only available in 8 ft. length.



VAPOR TIGHT CO-EXTRUDED

VTC LED 2000-10000L

DIMENSIONAL DATA

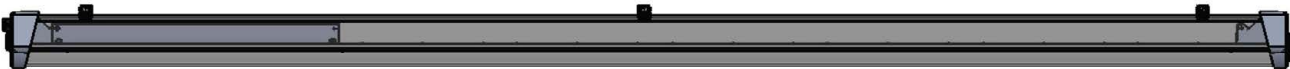
ALL MODELS - WIDTH: 3.86" DEPTH: 3.75"



LENGTH: 2'



LENGTH: 4'



LENGTH: 8'

PHOTOMETRIC DATA

VTC-5000L

Catalog Number:

VTC4-5000L-40K-DIM

Report Number: ATAL026214.ies

Issue Date: 08/20/18

Lamp: 2 Modules

Optic/Lens: Frosted Lens

IESNA: LM-63-2002

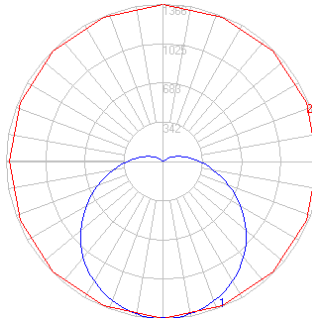
Total Input Watts: 38.9

Efficacy (Lm/W): 118.4

Total Lumens: 4605

Prepared by: American Testing & Assessment Laboratory

NOTE: Data shown is absolute for product shown.



CANDELA DISTRIBUTION

	0°	22.5°	45°	67.5°	90°
0°	1355	1355	1355	1355	1355
15°	1274	1282	1297	1311	1323
25°	1158	1171	1201	1233	1251
35°	998	1020	1071	1124	1148
45°	813	843	913	987	1015
55°	616	652	741	827	858
65°	412	461	567	656	688
75°	212	283	401	492	523
85°	41	140	265	349	377
90°	1	91	209	286	313

ZONAL LUMEN SUMMARY

Zone	Lumens	%Fixt
0-30°	1048.16	22.80
0-40°	1718.89	37.30
0-60°	3086.08	67.00
0-90°	4314.01	93.70
90-180°	291.04	6.30
0-180°	4608.05	100.00

AVERAGE LUMINANCE

	0°	45°	90°
45°	13559	15227	16928
55°	12665	15235	17641
65°	11497	15822	19198
75°	9660	18271	23830
85°	5548	35857	51011

VAPOR TIGHT CO-EXTRUDED

VTC LED 2000-10000L

MOUNTING OPTIONS



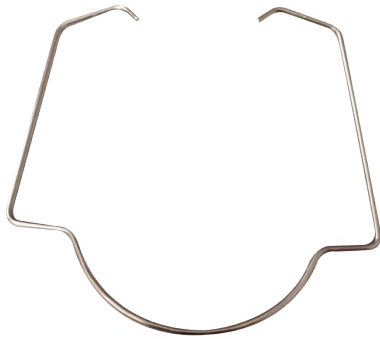
(2) MOUNTING BRACKETS INCLUDED WITH NON-PENDANT MOUNT FIXTURES FOR EASY SNAP ON INSTALLATION. USED FOR SURFACE, CHAIN HUNG OR CABLE HUNG MOUNTING.



OPTION PND SHOWN
MOUNTING BRACKET
DRILLED FOR THREADED
ROD PENDANT



MOUNTING BRACKET
SHOWN USED WITH CHAIN
OR CABLE HANGER



OPTION SB SAFETY BAIL

SNAPS AROUND
THE FIXTURE TO
THE MOUNTING
BRACKET



OPTION SB CLOSE-UP



OPTION SB SHOWN