

SPECIFICATION SHEET

SUBJECT

VAPOUR TIGHT LUMINAIRE

CUSTOMER PROJECT

Project: _____
 Type: _____
 Cat. No.: _____

 Qty: _____
 Date: _____
 EEL Rep: _____



solutions closer to nature

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DESCRIPTION

The Vapour Tight with new design has the same dependable quality as the existing Vapor Tight. The PC/UV unbreakable lens and case have the futuristic etched design, providing a brighter light output. Other special features include a light weight aluminum board, enhanced heat resistant casing and tough stainless steel clips. It is IP65 rated and suitable for wet locations.



**LED
VAPOUR TIGHT
LUMINAIRE
LINEAR 8 FT AND
2'x4' MODELS**

SPECIFICATION FEATURES

Construction

Polycarbonate housing with frosted etched polycarbonate lens and stainless steel clips
 Tough 5VA rated fire resistant plastic
 60 seconds burn stop with no drip or hole exposure Optimum heat transfer aluminum module board
 V-hooks Included

Electrical

Long Life LED System complete with electrical driver to deliver the optimal performance
 LED's available in 4000K and 5000K with a typical CRI of 80
 Ambient temperature -40°C to 40°C
 Long Life LG LED modules rated for 180,000 hours at 85°C
 0-10V Dimmable [except VT24(LW)]
 Suitable for wet locations
 Electronic drivers are available in 120-277 and 347 Volt applications

Driver and Module Access

Drivers can be accessed by snapping out the module plate

Mounting

Surface Mount
 Suspension Mount

Finish

Finish polycarbonate housing. Gray finish.

Shielding

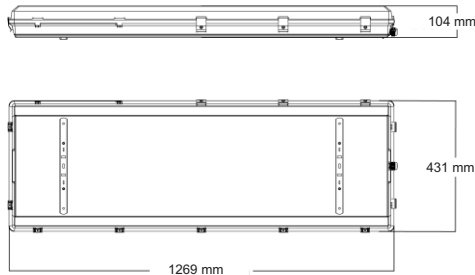
Frosted etched lens

Compliance

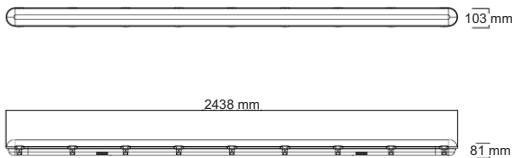
Modules and Drivers are UL recognized components and luminaire is cULus and DLC listed. 5VA and IP65 rated.

Warranty

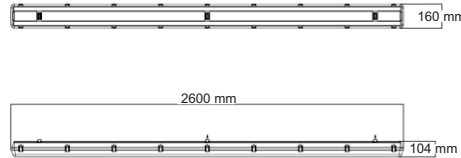
5 years



**VT24-120LED
VT24-120LED(LW)**
Dimensions
 mm | 1269(L) x 431(W) x 104(D)
 inch | 49.9(L) x 16.9(W) x 4.1(D)



VT8N-120LED
Dimensions
 mm | 2438(L) x 103(W) x 81(D)
 inch | 95.9(L) x 4.1(W) x 3.1(D)






































VT8W-160LED
Dimensions
 mm | 2600(L) x 160(W) x 104(D)
 inch | 102.4(L) x 6.3(W) x 4.1(D)





ORDERING CODE, ENERGY AND PERFORMANCE DATA

	Model No.	Delivered Lumens (lm)	Input Watts (W)	Voltage (V)	Colour Temp. (K)	Efficacy (lm/W)	Certification	Type
	VT8N-120LED50K	15251	114	120-277	5000K	133	 	Standard MTO
	VT8N-120LED40K	14864	114	120-277	4000K	130	 	
	VT8N-120LED50K	14091	112	347	5000K	126	 	Standard MTO
	VT8N-120LED40K	13727	112	347	4000K	123	 	
	VT8W-160LED50K	19296	154	120-277	5000K	125	 	Standard MTO
	VT8W-160LED40K	19246	154	120-277	4000K	125	 	
	VT8W-160LED50K	19194	154	347	5000K	124	 	Standard MTO
	VT8W-160LED40K	17972	154	347	4000K	117	 	
	VT24-120LED50K	14049	113	120-277	5000K	125	 	Standard MTO
	VT24-120LED40K	12601	113	120-277	4000K	111	 	
	VT24-120LED50K	14972	113	347	5000K	132	 	Standard MTO
	VT24-120LED40K	13358	114	347	4000K	118	 	
	VT24-120LED50K(LW)	10560	80	120-277 or 347	5000K	132	 	MTO
	VT24-120LED40K(LW)	9440	80	120-277 or 347	4000K	118	 	MTO

NOTE:

- Lumens are estimated
- DLC qualified may not apply to all versions within a model. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.

OPTIONAL ACCESSORIES

- ULT - HC419S | ON/OFF Sensor Control 120-277V (VT24-120W)
- ULT - HC419V | Tri-level Dimming Control 120-277V (VT24-120W)
- BR1810-B-D | ON/OFF DIM Microwave Sensor 120-277
- BRI820 | Bi-level Detached Microwave Sensor 0-10V DIM, 100-347VAC
- MC606V | ON/OFF Microwave Motion Sensor, Step Dim 120/277/347V (VT24)
- MC606V | ON/OFF Microwave Motion Sensor, 120/277/347V (VT24-120W)
- YM2502 | High Bay Occupancy Sensor 120-277V/347V

