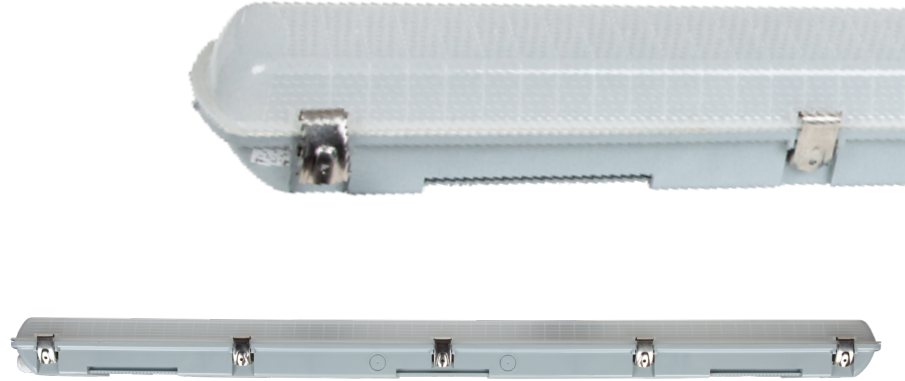


VT Series

Vapor Tight

Highlights

- Durable IP66 Rated vapor tight fixture
- Ideal for parking garages, utility applications and stairwells
- High efficiency 130lm/w fixture
- Optional integrated EM driver and or motion sensor available
- Premium LEDs provide a crisp CRI across a spectrum of temperatures
- ETL, DLC (Premium)



Ordering Guide

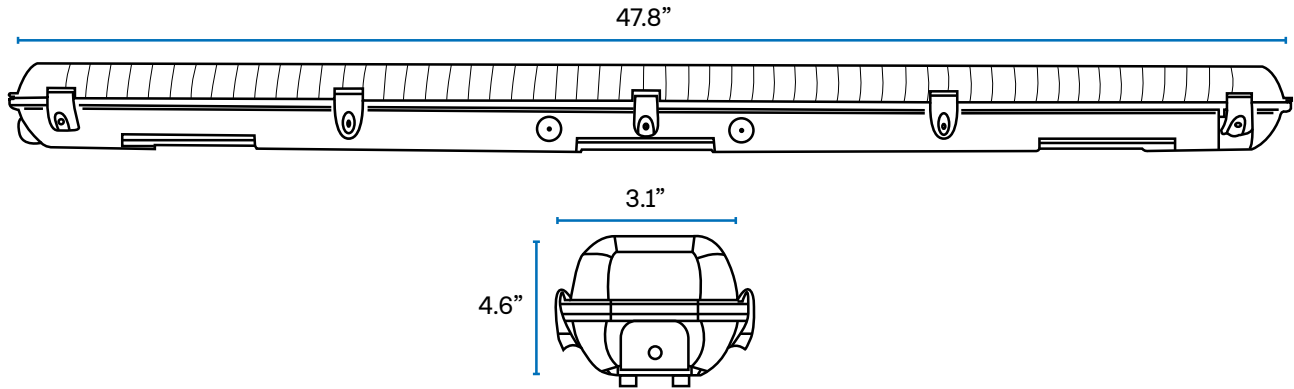
Example: VA-VT-4-40-50-E

VA-VT-X-XX-XX

VA	-	VT	-	-	-	-				
VALRIYA		FAMILY		SIZE		POWER		CCT		OPTIONS
VA		VT		X		XX		XX		X
		Vapor Tight		4 = 4ft		40 = 40W 60 = 60W		30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K		E = EM Driver S = Occ. Sensor ES = EM + Sensor Blank

VT Series

0.1 Dimensions



0.2 Technical Overview

CATEGORY	SPECIFICATION	DETAILS	
General Performance	Length	4ft	
	Nominal Power	40W	60W
	Nominal Lumens Delivered	5,200lm	7,800lm
	Efficiency (lm/w)	130 lm/w	
	Color Temperature (CCT)	3000K, 3500K 4000K, 5000K	
	Dimming	Standard 0-10V Dimming	
	Input Voltage	120-277V 50/60Hz	
	CRI	80+	
	IP Rating	IP66	
	Lumen Maintenance (L70)	50,000 Hours+	
	Options	Integrated EM and or Occupancy Sensor	
Physical	Dimensions (Inches)	See Above	
	Weight	5.2lbs (7.2lbs with EM Driver)	
	Housing	Performance Plastic	
	Diffuser / Lens	PC	
	Mounting	Surface Mount	
	Operating Temperature	14°F to 104°F	
Certifications	Safety Certification	ETL	
	DLC Listed ¹	V4.4, Premium	No
	Warranty	5 Year	

¹ Excludes 3000K. Non DLC products can be listed upon request

VT Series

0.3 Photometric Data (40W, 5000K)

CANDLE POWER

ANGLE	C0	C30	C90
10	1,407	1,399	1,387
20	1,343	1,333	1,307
30	1,248	1,232	1,176
40	1,128	1,102	1,004
50	987	952	809
60	827	786	599
70	649	604	385
80	466	421	184
90	331	287	64

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% FIXTURE	LAMP
0-30	1,093	20.9	20.9
0-40	1,794	34.4	34.4
0-60	3,248	62.2	62.2
0-90	4,576	87.7	87.7
0-180	5,217	100.0	100.0

COEFFICIENT OF UTILIZATION (PFC - 20%)

RCR	RC	80%			70%			50%			30%			10%			0%
	RW	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
0	116	116	116	116	112	112	112	104	104	104	97	97	97	91	91	91	88
1	98	94	89	89	95	91	86	88	85	81	82	79	77	77	75	72	69
2	85	77	71	71	82	75	69	76	71	66	71	66	62	66	63	59	56
3	74	65	58	58	71	63	57	67	60	54	62	57	52	58	53	50	47
4	65	56	49	49	63	54	48	59	52	46	55	49	44	52	46	42	39
5	58	49	42	42	56	47	41	53	45	39	49	43	38	46	41	36	34
6	52	43	36	36	50	42	36	47	40	34	44	38	33	42	36	32	29
7	47	38	32	32	46	37	31	43	36	30	40	34	29	38	32	28	26
8	43	34	28	28	42	33	28	39	32	27	37	31	26	35	29	25	23
9	39	31	25	25	38	30	25	36	29	24	34	28	23	32	27	23	21
10	36	28	23	23	35	28	22	33	27	22	32	25	21	30	24	21	19

*Effective floor cavity reflectance 20%