



ATLAS VPL

LED VAPORTIGHT GASKETED FIXTURE



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DESCRIPTION

LED Vaportight Fixture/2' and 4'/
120-277V Input (347-480V Optional)/Matte Lens/
0-10V Dimming/Surface, Suspension



PRODUCT FEATURES

- Features Color Select Technology: Adjust CCT between 3500K/4000K/5000K
- Features Power Select Technology: Adjust power between 3 selections
- Ambient operating temperature: -40°C(-40°F) to 40°C(104°F)
- 0-10V dimming, with 12VDC auxiliary port for controls
- PF>0.95, THD<20%
- DLC Premium qualified
- Industry leading 10 year warranty for main components
- NEMA4X Rating Listed, IP66
- NSF/ANSI - 2 Listed
- Cord and plug available, order separately
- Surface mount comes standard
- V-hooks and chains for suspension mount available, order separately
- Sensor available, order separately
- Emergency backup battery available, order separately
- Calculated L70 > 156,000 hrs (VPL-4FT)
- Calculated L70 > 71,000 hrs (VPL-2FT)

APPLICATION

Commercial, Coolers & Freezers, Food Processing, Industrial& Manufacturing Facilities, Dusty Areas

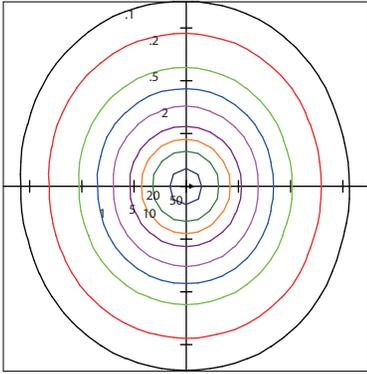
PRODUCT SPECIFICATIONS

Parent Part Number (For Ordering)	Input Voltage	CRI	Nominal Wattage (W)	3500K			4000K			5000K		
				Wattage (W)	Lumens (LM)	Efficacy (LM/W)	Wattage (W)	Lumens (LM)	Efficacy (LM/W)	Wattage (W)	Lumens (LM)	Efficacy (LM/W)
VPL-2FT-70P-T1	120-277V	>80	70	64	8,847	137.4	62	9,208	147.5	65	8,838	136.7
			80	77	10,193	131.9	75	10,724	143.6	78	10,147	130.8
			90	89	11,495	128.9	85	12,081	141.4	89	11,282	127.0
VPL-2FT-30P-T1	120-277V	>80	80	80	10,992	137.4	80	11,800	147.5	80	10,936	136.7
			100	100	13,190	131.9	100	14,360	143.6	100	13,080	130.8
			120	120	15,468	128.9	120	16,968	141.4	120	15,240	127.0
VPL-4FT-150P-T1	120-277V	>80	150	146	19,809	135.5	142	20,641	145.8	146	19,975	136.6
			175	176	22,465	127.9	170	23,918	140.6	176	23,003	130.7
			200	203	25,554	125.6	195	27,452	140.9	204	25,987	127.6
VPL-4FT-185P-T1	120-277V	>80	185	185	25,068	135.5	185	26,973	145.8	185	25,271	136.6
			225	225	28,778	127.9	225	31,635	140.6	225	29,408	130.7
			265	265	33,284	125.6	265	37,339	140.9	265	33,814	127.6

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PHOTOMETRIC SPECIFICATIONS

ISOCANDELA PLOT

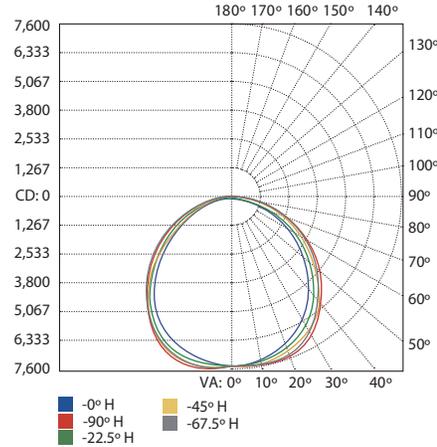


ATG Electronics
VPL-4FT-150P-T1

Horizontal Footcandles
Scale: 1 Inch = 15 Ft.
Light Loss Factor = 1.00
Lumens Per Lamp = N.A.
(absolute photometry)

Luminaire Lumens = 23885
Mounting Height = 10.00 Ft
Maximum Calculated Value = 73.31 Fc
Arrangement: Single

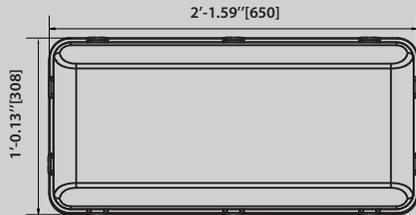
POLAR CANDELA DISTRIBUTION



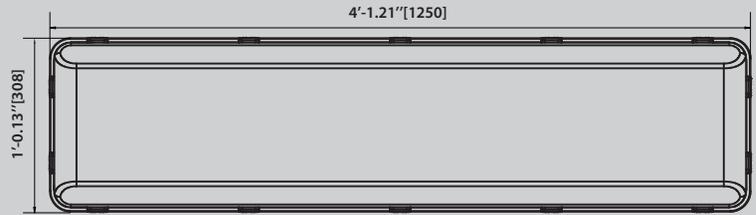
ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	5,992.2	25.1%
0-40	9,927.4	41.6%
0-60	17,588.2	73.6%
60-90	5,456.1	22.8%
70-100	3,117.9	13.1%
90-120	780.1	3.3%
0-90	23,044.3	96.5%
90-180	839.5	3.5%
0-180	23,883.8	100%

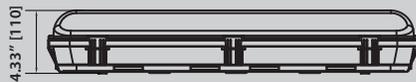
PHYSICAL SPECIFICATIONS



VPL-2FT



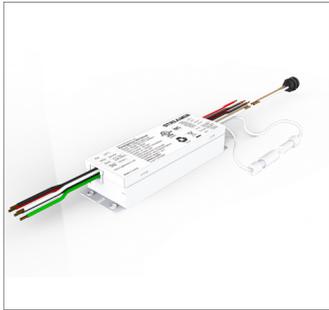
VPL-4FT



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ADDITIONAL ACCESSORIES (SOLD SEPARATELY)

ATG CODE	MODEL NUMBER	DESCRIPTION
SH	ANT-9	Microwave Bi-level Sensor, 12VDC
EM	STB41A-08WLI-55	Emergency Kit, Input: 120-277VAC, Emergency Output: 8W, 20-55VDC
R1	RC-100	Remote control for ANT-9
VK	VK-VPL-01	V-hook and chain set for suspension mount
CS	CS-VPL-01	Cord & plug set, 3 ft long (custom length available)



STB41A-08WLI-55



ANT-9



RC-100



VK-VPL-01

ORDER FORMAT

Series	Length	Wattage	CCT	Input	Finish	Sensor	EM
VPL	2FT=2FT	70P= 70W/80W/90W Selectable	T1	Blank= 120-277VAC	Blank=Grey	SH=ANT-9	EM=STB41A-08WLI-55
		80P= 80W/100W/120W Selectable	T1= CCT Selectable 3500K/4000K/5000K	V= 347-480VAC			
	4FT=4FT	150P= 150W/175W/200W Selectable					
		185P= 185W/225W/265W Selectable					

QUICK ORDERING GUIDE

✓	Part Number	Description	QUICK SHIPPING
	VPL-2FT-70P-T1	Atlas VPL DUO LED Vapor Tight, 0-10V Dimming, 2ft, 70W/80W/90W, 3500K/4000K/5000K, 120-277VAC, with 12VDC AUX	✓
	VPL-2FT-80P-T1	Atlas VPL DUO LED Vapor Tight, 0-10V Dimming, 2ft, 80W/100W/120W, 3500K/4000K/5000K, 120-277VAC, with 12VDC AUX	
	VPL-4FT-150P-T1	Atlas VPL DUO LED Vapor Tight, 0-10V Dimming, 4ft, 150W/175W/200W, 3500K/4000K/5000K, 120-277VAC, with 12VDC AUX	✓
	VPL-4FT-185P-T1	Atlas VPL DUO LED Vapor Tight, 0-10V Dimming, 4ft, 185W/225W/265W, 3500K/4000K/5000K, 120-277VAC, with 12VDC AUX	
	ANT-9	Microwave Bi-level Sensor for DUO LNS, DUO SCP and DUO VP, 12VDC	✓
	RC-100	Remote Control for ANT-9	✓
	STB41A-08WLI-55	Emergency Battery Unit, Input: 120-277VAC, Output: 8W, 20-55VDC, Operating Time: 90 mins	✓
	VK-VPL-01	V-hook and Chain Set for Suspension Mount	✓