

# FLUORESCENT T8 VAPOR TIGHT LSVF SERIES



A cost-effective, specification-grade T8 Fluorescent Vapor Tight Fixtures are constructed with full-length polycarbonate lenses and housings, and stainless steel closure hardware. The fixtures meet applicable building safety codes and are ideal for use in utility lighting, parking garage and stairwell lighting.

PROJECT NAME	
CATALOG NUMBER	
NOTES	
FIXTURE TYPE	ROOM SCHEDULE

## FEATURES:

- Stainless steel specification grade hasps and clips
- Input wires are 7' for tandem wiring, eliminating back and end knockouts
- Parallel independent lamp operation
- Ceiling or wall mounted
- IP66 rated with hermetic sealing for wet environments
- White finish standard
- Min. Start Temp: 0° C

## CONSTRUCTION:

- Polycarbonate housing with clear polycarbonate lens with inside ribbing.
- The single, instant start, high ballast factor electronic ballast is thermally protected to automatically shut off when overheated and restart once cooled.
- Class A sound-rated ballast



## WARRANTY:

- One year warranty on material and workmanship
- Three year warranty on ballasts

## ORDERING EXAMPLE: LSVF5006SU64

Class	Type	Length	Width	Application	Voltage	Nominal Wattage	Options
LS = linear Utility	VF = Vapor Tight Fluorescent	50 = 50"	06 = 6.25"	S= surface mount	U = Universal 120-277VAC	64 =2-32W(T8) 96 =3-32W(T8)	MS = Motion Sensor

\*All data subject to change

- Class P inherent thermal protection
- Surge protection (ANSI C62.41)
- EMI/RF: meets FCC 47CFR part 10 subpart C
- End of lamp protection circuit
- Type 1 outdoor
- IR non-interfering



# FLUORESCENT T8 VAPOR TIGHT LSVF SERIES



## SPECIFICATIONS:

ITEM	SPECIFICATION	LSVF5006SU64X	LSVF5006SU96X
GENERAL PERFORMANCE	Spacing Criteria	Available upon request	Available upon request
	Initial Lumens (using F32T8/800)	6400	9,600
	Efficiency (using F32T8/800)	67%	61%
	Number of Lamps (not Incl.)	2 X F32T8	3 X F32T8
ELECTRICAL	Ballast Type	Instant start electronic	Instant start electronic
	Ballast Factor	1.18	1.15
	Maximum THD	<= 13%	<= 13%
	Input Voltage	120-277V	120-277V
	Power Consumption (System Wattage)	74W	111W
PHYSICAL	Dimensions (L x W x H)	50" x 6" x 3.75"	50" x 6" x 3.75"
	Weight	8 lbs.	8.5 lbs.
	Housing	Polycarbonate	Polycarbonate
	Lens	Ribbed polycarbonate clear	Ribbed polycarbonate clear
	Mounting	Ceiling surface mount or wall mounted	Ceiling surface mount or wall mounted
	Operating Temperature	0°F to 104°F	0°F to 104°F
CERTIFICATION	Certification	cETLus, FCC, LM79	cETLus, FCC, LM79
	Material Usage	RoHS compliant, no mercury	RoHS compliant, no mercury
	Environment	Indoor / outdoor covered – wet, IP66	Indoor / outdoor covered – wet, IP66
	Warranty	1 year material and workmanship 3 years on ballasts	1 year material and workmanship 3 years on ballasts

Lighting layouts and spacing criteria available upon request

### DIMENSIONS:

