

Project Name:	
Application:	
Date:	













VAPOR TIGHT STRIP (VTS) *U.S. PATENT NO. 10,054,296

Linmore LED Labs Vapor Tight Strip Fixtures (VTS) are a powerful connection of an IP65 Rated Enclosure and Linmore LED's powerful URS Light Bars delivering 130 lumens/watt. The patented URS Light Bar is comprised of the highest efficacy LEDs mechanically bonded to an extruded aluminum light bar with a 94% transmissive diffuser providing glare reduction and even distribution. The amount of light and the consistent distribution of light per watt of energy consumed is unmatched by any other vapor tight fixture. When the objective is to utilize a Vapor Tight fixture with the least amount of energy, the least amount of maintenance, best warranty, and designed for decades of effective life, the Linmore Vapor Tight Strip is the clear choice.



Efficacy:

- >145 Lumens per Watt
- Only High Quality LEDs used to ensure maximum light output and longevity
- Lowest Watts per Foot Candles Available

Construction:

- IP 65 rated Enclosure
- Clear Acrylic Lens, Impact Resistant
- URS™ Light Bars (*Covered under U.S. Patent No. 10,054,296)
- LED Driver Enclosure
- Stainless Steel Hardware
- No Glass

Thermal Dissipation:

- The URS heat sink extrusion is made of 6063 T5 Aluminum with substantial fins & surface area for superior heat dissipation
- Patented Air Flow Cavity
- Interior PCB Board is mechanically bonded to the aluminum extrusion heat sink



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Specifications

Suitability	Washdown and Wet locations IP65		
Warranty	10 Years Light Bars / 5 Years Driver		
Expected Life	>102,000 L90		
Driver	Dimmable 0-10V, comes with 12V output compatible with most wireless controls.		
System Input Wattage (driver dependent)	26W, 30W, 36W, 44W, 60W, 72W, 88W		
Efficacy (3500K)	>145 Lumens Per Watt		
Voltage	100-277V 347/480 Optional		

Lens	Clear
Color Rendering Index (CRI)	80
Color Temperature	3500K , 4100K, 5000K
Extrusion Material	6063 T5 Aluminum
Operating Temperature	-40F to +140F
Power Factor	0.99
Certifications	UL1598, FCC CFR 47, Part 15, ROHS, CUL (Canada), NSF

Ordering Information

Model	Length in Feet	Kelvin	Number of Bars	Wattage	Lens	SO Cord Length		Options
LL-VTS	4	3500K (45K)	1	26	Clear (C)	3	SEN	Sensor
	8	4100K (41K)	2	30	Ribbed (R)		НВ	Hanging Ball
		5000K (50K)		36			ВВ	Backup Battery
				44				
				60				
Example			72					
LL-VTS-8-XXK-2-60W-C-3			88					

Lumen Chart

Wattage	Lumens			
26	3770			
30	4350			
36	5040			
44	6160			
60	8400			
72	9300			
88	11350			













Specifications are Subject to Change.

