

PROJECT:	
TYPE:	

**PRODUCT:** APPROVED BY:

## **VTW VAPORTIGHT LED SERIES** VTW2/VTW4/VTW8

### **FEATURES:**

- Ideal for use in dusty, dirty, or wet environments including Food Processing Facilities, Kitchens, Parking Garages, Car Washes, Schools, Public Areas, Factories, and more
- Linear vaportight fixture
- Available in 2ft, 4ft, and 8ft
- Surface or suspended installation
- Polycarbonate housing for maximum durability





## **SPECIFICATIONS**

**CONSTRUCTION:** Polycarbonate housing with PC latches. Optional stainless steel latches with tamper proof hardware. Knockouts located on the back and ends of housing for easy installation. Frosted polycarbonate lens for maximum diffusion. White powder coat finish.

LED: Available in three color temperatures 3500K, 4000K, and 5000K with maximum 3-step MacAdam variation allowance. Color temperature can be switched in the field. Minimum 80 CRI standard.

ELECTRICAL: 0-10V dimming with 5-100% range standard. Optional microwave motion sensor and emergency battery pack (10W).

**GASKET:** Liquid silicone perimeter gasketing.

AMBIENT TEMP: Suitable for -20°C to 55°C ambient temperatures.

**INSTALLATION:** Stainless steel brackets (standard) provided for surface or suspended installation. Hardware by others.

WARRANTY: Limited five (5) year warranty.

LABEL: Fixture is certified to UL standards for Wet Location (under covered ceiling). IP66 certified. Meets ISO 3/ Class 3 Cleanrooms.

Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.



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#### ORDERING INFORMATION EXAMPLE: VTW2-ST35-FP-UN

SERIES	SIZE*	LUMEN OUTPUT	COLOR TEMP.	LENS	VOLTAGE	OPTIONS
VTW				FP		
	2 = 2ft	ST = Standard	35 = 3500K	FP = Frosted Poly.	34 = 347V	EL1 = Integral Emergency Battery (10W)
	4 = 4ft	HG = High**	40 = 4000K			OC = Occupancy Sensor
	8 = 8ft *Nominal Size.	*Subject to change. **N/A with 2ft or 8ft.	50 = 5000K		(120V-277V)	SL = Stainless Steel Latches (Tamper Proof Hardware by others)
	Dimensional Data on Page 3.	HG can only be used with 4ft.				

### **PERFORMANCE DATA\***

\*Displayed information is with a white polycarbonate lens with 80 CRI. LEDs are frequently updated therefore values may change without notice.

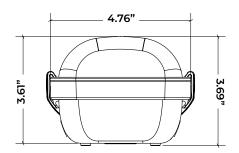
MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
VTW2	ST = Standard	3500K	3000	120	25
		4000K	3188	128	25
		5000K	3375	135	25
VTW4	ST = Standard	3500K	4800	120	40
		4000K	5100	128	40
		5000K	5400	135	40
	HG = High	3500K	7200	120	60
		4000K	7650	128	60
		5000K	8100	135	60
VTW8	ST = Standard	3500K	9600	120	80
		4000K	10200	128	80
		5000K	10800	135	80

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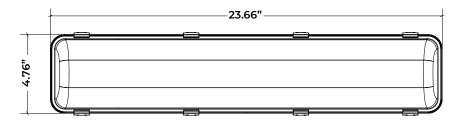
# VTW VAPORTIGHT LED SERIES



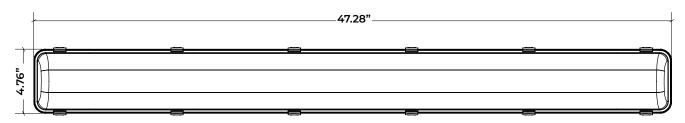
Fixture weight varies and is dependent upon chosen specifications. Consult factory for additional information. Knockouts located on back and ends of housing. Consult factory for more details.



VTW2



VTW4



VTW8



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New Star