

VWX4

HAZARDOUS LOCATION

LINEAR FLUORESCENT

2 & 3 LAMPS



The VWX4 sealed 4 foot linear luminaire is designed for use in hazardous locations when gases and liquids may be present. Acetylene, hydrogen, ether, hydrocarbons, fuels, solvents etc. that are not normally present in an explosive concentration (but may accidentally exist).

FEATURES & SPECIFICATIONS

CONSTRUCTION

Housing

- The housing is constructed from a one piece reinforced fiberglass, a closed cell, high temperature poured in place gasket and polycarbonate latches seal the enclosure from most hostile environments
- All fixtures are designed for a 25 °C ambient environment. For 40 °C high ambient temperatures, choose the HT option

- Very tough diffusers resist breakage and reduce replacement and maintenance costs
- Optically clear lens for energy efficiency
- Stainless steel latches are available

Mounting

- Ceiling mounting brackets and mounting rail brackets for suspended mount included.

Connectors

- Class I, Division II connectors supplied by others.








BALLAST

- T5 & T5HO:** Our fixtures come standard with electronic program start ballasts.
- T8:** Our fixtures come standard with electronic instant start ballasts (not intended for use with occupancy sensors).

Dimming ballasts and other ballast types are optional.

COMPLIANCES

- CSA certified to C22.2 #250.0, #137
- Class I, Division II, Groups A, B, C and D, T4A ambient 40 °C
- Classe III, Division I & II, T4A ambient 40 °C
- NEMA 4X
- Certified for wet locations
- NSF
- IP66
- IP67

OVERVIEW	
LIGHT SOURCE	FLUORESCENT
WATTS [W]	28, 32, 54
LAMP TYPE	T5, T5HO, T8
<div>   FLUORESCENT  WET LOCATION  HAZARDOUS LOCATION  66 IP RATING  67 IP RATING  </div>	

Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.

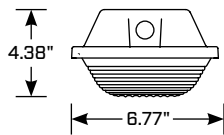
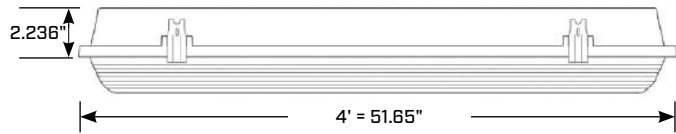
ORDERING GUIDE

VWX4							
SERIES	LAMP TYPE	NBR OF LAMPS	WATTAGE [W]	REFLECTOR TYPE	VOLTS [VAC]	OPTIONS	
VWX4	T8	F2- 2 LAMPS F3- 3 LAMPS	32 - 32	BLANK - WHITE SBR - SPEC BASIC REFLECTOR	120 - 120 347 - 347 120-277 - 120-277	DIM1 ¹ -	DIMMING BALLAST 0-10V DC
	T5		28 - 28			DIM2 ¹ -	DIMMING BALLAST LINE VOLTAGE 120 V
	T5HO		54 - 54			PSP ² -	PROGRAM START PARRALLEL BALLAST
						SS -	STAINLESS STEEL LATCHES
						LBF -	LOW BALLAST FACTOR <0.85 (T8 ONLY)
						HBF -	HIGH BALLAST FACTOR >1.0 (T8 ONLY)
						HT -	HIGH AMBIENT 40 DEGRES C

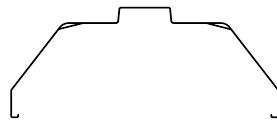
¹ Available 120 V only.

² 2 lamps only.

DIMENSIONS



SBR REFLECTOR



CEILING MOUNTING BRACKETS



BAIL BRACKETS