

TL4

FLUORESCENT VAPOR TIGHT

1 LAMP



The Aimlite TL4 series sealed 4 foot linear fluorescent luminaire is ideal for a variety of industrial, commercial, vandal resistant applications. The housing is sealed with a uniform gasket that blocks the ingress of moisture and dust and reinforced snap clips lock the luminaire together. Polycarbonate construction makes the luminaire lightweight, flexible, vandal resistant and highly impact resistant. As well, the UV stabilized polycarbonate housing and lens are impervious to rust or rot and is unaffected by extreme temperatures. Installed either indoors or outside, the TL4 provides superior light distribution with one T8, T5 or T5HO lamp (not supplied).

FEATURES & SPECIFICATIONS

CONSTRUCTION

Housing

Polycarbonate housing and lens. A steel ballast mounting plate adds rigidity and facilitates ballast cooling.

Installation

A sealed plastic cable gland included for knockout at one end of the housing. Stainless steel mounting hardware is included with each luminaire.

Can be surface wall / ceiling mounted with supplied clips. Suspension kit is an option.

Reflector

The internal white steel reflector is gullwing shaped for maximum light output.

ELECTRICAL

- 32 W T8 lamp
- 28 W T5 lamp
- 54 W T5HO lamp

BALLASTS

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 luminaires, certified to CSA C22.2 #141
- Suitable for wet and damp locations
- Flame spread rating **FSR85**
- Smoke classification **SDC430**
- IP65
- cCSAus

OVERVIEW			
LIGHT SOURCE	FLUORESCENT	WATTS [W]	32, 28, 54
 WET LOCATION	 FLUORESCENT	 65 IP RATING	 CSA® C US

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

TL4 — 1

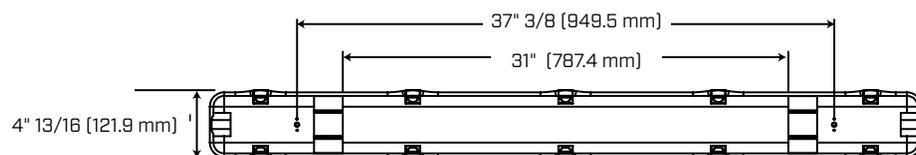
SERIES	NBR OF LAMPS	LAMP TYPE	WATTS [W]	OPERATION	VOLTS [VAC]	OPTIONS	
TL4	1	1 LAMP	T8	32 - 32	BLANK - AC ONLY	4 - 120	DIM1** - DIMMING BALLAST 0-10V DC DIM2** - DIMMING BALLAST LINE VOLTAGE 120V HBF - HIGH BALLAST FACTOR >1.0 (T8 ONLY) LBF - LOW BALLAST FACTOR <0.85 (T8 ONLY) PSP - PROGRAM START PARALLEL BALLAST FRZ*** - LOW AMBIENT STARTING TEMPERATURE (-29 C) SR - SPECULAR REFLECTOR TAN - TANDEM MOUNT FLN - FROSTED LENS L6 - 6' POWER CORD L10 - 10' POWER CORD AC - SUSPENSION KIT (6')
			T5	28 - 28	DL* - DUAL AC & EMERGENCY	2 - 120-277	
			T5HD	54 - 54		8 - 347	

* Available for 120/277V only.

** Available 120V only.

*** Not available with Program Start T8 ballasts.

DIMENSIONS



SIDE VIEW

