

C SERIES
Medium Body Strip



This medium body strip for interior warehouse, retail, and utility areas requiring general illumination in a commercial quality strip configuration is an ideal application for X1LED. While LED arrays with separate driver can be very bright and glary when not diffused, LED T8 lamps are bright but comfortable to look at. The X1LED linear strip fixtures utilize efficient LED T8 lamps that provide high lumen output with efficient energy savings. Since they don't require any ballast or driver the only component that will ever need changing is the LED T8 lamp. The lamps are warranted for five years. Unlike linear strip fixtures that utilize LED arrays and drivers these fixtures have the flexibility to change wattage, lumens, and color temperature simply by changing the lamps without the need to call a licensed electrician.

LAMP

1, 2, or 3 Lamp Positions in Cross section

CONSTRUCTION

Housing is die-formed and embossed code 22 gage steel. Finish is high reflectance baked white enamel. Wiring knockouts are provided on back and end of housing. Ballast covers or reflectors attach without tools to simplify ballast access. See IND Series for similar fixtures with reflectors.

- Single unit length and tandem fixtures available in most lamp styles.
- End plate doubles as coupler for continuous row mounts.
- See IND Series for similar fixtures with reflectors

ELECTRICAL

Meets UL1598 for continuous row mounting and comes with provision for a coupling method.

MOUNTING

Surface mount, chain hung, double stem

SIZE W x L x H in inches (mm)

4.25W x 2.00H (110 x 50)

Fixture length = lamp(s) length

X1 LED

The most economical, practical and user friendly series of LED fixtures with the energy savings, quality of light, long life and hassle-free maintenance. X1 LED fixtures are UL Listed with the latest LED T8 Bypass lamps. Fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required) and have flexibility to change wattage and color temperature any time. Fixture performance will evolve over time with the evolution of the T8 LED lamp technology. Concerned about maintenance with an LED array and driver fixture, X1 LED solves that by utilizing a self contained LED lamp that fits into fixture just like a fluorescent lamp.

Lamp Specifications:

Our T8 LED lamps are available in 2 or 4 ft sizes in different wattage, lumens and color temperature options. See lamp options and specs at www.texasfluorescents.com/X1LEDLamps.

- 50,000 Hour Life with 5 Year Warranty
- Beam Angle 140 Degree
- Aluminum Base and Aluminum Housing with Glass Cover
- Operating Temperature: - 20C to 50C
- Color Temperature: 3500K, 4000K, 5000K
- G13 Pins (Same as Fluorescent Linear T8 Bipin)
- AC100 – 277V without Ballast
- Single Ended or Double Ended Power (If not specified use X1 Single Ended Power)

Optional Dimming Options:

The 4 FT lamps are available with a dimming option. Specially designed dimming lamps require an external driver that runs 1 or 2 lamps. So more than 2 lamps require multiple external drivers. See dimming options and specs at www.texasfluorescents.com/X1LEDdimming.

Emergency Options:

The standard X1 LED Lamps require an inverter or an All-in-one emergency kit that includes LED array, battery and driver. Dimmable T8 LED with external driver works with standard LED EM it. See emergency options and specs at www.texasfluorescents.com/X1LEDemergency.

ITEM NO.	DESCRIPTION
C217X1LI18W40	2ft. Strip 3400 Lumen 2x15W LED T8 4000K Lamps Included
C317X1LI18W40	2ft. Strip 5400 Lumen 3x15W LED T8 4000K Lamps Included
C232X1LI18W40	4ft. Strip 4200 Lumen 2x18W LED T8 4000K Lamps Included
C332X1LI18W40	4ft. Strip 6300 Lumen 3x18W LED T8 4000K Lamps Included
C2328X1LI18W40	8ft. Tandem Strip 8400 Lumen 4x18W LED T8 4000K Lamps Included

Change 40 to 35 or 50 for different Kelvin. Change Lamp Wattage to 13W on 2FT or 15W on 4FT



Catalog Number:
Notes: