

PARA SERIES
Parabolic Lens Troffer, Grid Mount



Specification grade, parabolic lens troffer provides low glare, light cut-off and visual comfort for all commercial and industrial buildings requiring general illumination with recessed configurations. Black perimeter (reveal) PROVIDES "floating louver facade. Available in static and air return configurations.

LAMP

2, 3 or 4 lamp positions.

CONSTRUCTION

Housing is die-formed and embossed code 22 gauge steel. Finish is high reflectance baked white enamel with black support rails. Wiring knockouts are provided on back and end of housing. Ballast cover or reflector snaps into place; no tools required for ballast access. Louvers are formed from aluminum, are available in a variety of finishes and cell counts and held closed by two positive cam latches. Premium, full specular reflectors are available as an option to increase efficiency or modify lighting distribution.

- Post painted powder coat luminaire finish
- Aluminum louver-standard is low iridescent semi-specular (satin), also available in full specular (bright) and white finish
- Louvers hinge from either side; field reversible
- Access plate to simplify installation

MOUNTING

Recessed inverted T-bar ceilings. Grid mount

SIZE W x L x H in inches (mm)

23.75W x 24.0L x 5.5Dp (600 x 610 x 140)

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
PARA8C23212X1LN18W40	1x4 4200 Lumen Parabolic 8C w/2x18W LED T8 4000K Lamps included
PARA9C217X1LN15W40	2x2 3400 Lumen Parabolic 9C w/2x15W LED T8 4000K Lamps included
PARA9C317X1LN15W40	2x2 5100 Lumen Parabolic 9C w/3x15W LED T8 4000K Lamps included
PARA9C417X1LN15W40	2x2 6800 Lumen Parabolic 9C w/4x15W LED T8 4000K Lamps included
PARA12C232X1LN18W40	2x4 4200 Lumen Parabolic 18C w/2x18W LED T8 4000K Lamps included

ITEM NO.	DESCRIPTION
PARA18C232X1LN18W40	2x4 4200 Lumen Parabolic 18C w/2x18W LED T8 4000K Lamps included
PARA18C332X1LN18W40	2x4 6300 Lumen Parabolic 18C w/3x18W LED T8 4000K Lamps included
PARA18C432X1LN18W40	2x4 8400 Lumen Parabolic 18C w/4x18W LED T8 4000K Lamps included
PARA32C432X1LN18W40	2x4 8400 Lumen Parabolic 32C w/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: