

PUF SERIES

Cloud Fixture



A “puff” of light to illuminate the most discriminating office or home. A shallow contemporary opal acrylic diffuser softly and evenly distributes light at comfortable levels. The X1LED Puf series 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 surface mount 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

2 or 4 lamp positions

CONSTRUCTION

All metal parts die formed from heavy gauge cold roll steel housing spot welded to insure uniformity and dimensional stability.

DIFFUSER

One piece .170 smooth opal 100% acrylic for a fully luminous light source. Special concealed hinges allow lens to swing down from either side to facilitate relamping.

ELECTRICAL

Unless otherwise specified, ballasts are rapid start, class “P” thermally protected, H.P.F., CBM-ETL. Optional ballasts available include: energy saving (ESB), electronic (ELB), dimming (DIM), low temperature (CW). Standard voltage on all fixtures is 120V 60HZ AC, or as specified. Sufficient knockouts are provided on the back for all connections and through wiring.

SIZE W x L x H in inches (mm)

- 1x4: 11.75W x 50.5L x 6.0Dp
- 2x2: 26.5W x 26.5L x 6.0Dp
- 2x4: 26.5W x 50.5L x 6.0Dp
- 15.0W x 26.5L x 6.0Dp
- 17.0W x 26.5L x 6.0Dp
- 17.0W x 50.5 x 6.0Dp

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
PUF23211X1LN18W40K	11x48 inches 4200 Lumen w/2x18W LED T8 4000K Lamps Included
PUF41717X1LN15W40K	17x24 inches 6800 Lumen w/4x15W LED T8 4000K Lamps Included
PUF43217X1LN18W40K	17x48 inches 8400 Lumen w/4x18W LED T8 4000K Lamps Included

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



Catalog Number:
Notes: