



General Description and Usage

The LPL LED provides a high performance optical system to deliver general ambient lighting for applications such as schools, office building and hospitals. High-efficacy light engine delivers long life and excellent color, ensuring a superior quality lighting and 50,000 hours L70 rated life. The recessed LED specification lay-in 2x2 and 2x4 fixtures are designed for installation in exposed t-bar ceilings. Fixture housing is a close structure design, constructed of high efficient heat sink aluminum for better heat dissipation to improve life of LED's. Fixture is complete with high resolution lens.

Electrical

Long-life LEDs, coupled with high-efficiency drivers, provide superior level and quality of illumination for extended service life. Driver is 120-277V universal input voltage, 0-10V dimming.

Listings

ETL certified to U.S. and Canadian standards. Design Lights Consortium® (DLC) qualified product.

Warranty

5 year limited warranty

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



RECESSED LED FLAT PANEL 2X2 and 2X4



LPL-40W-22

LPL-50W-24

LPL-72W-24

LED Benefits

- Environmental friendly - No mercury or lead
- Up to 60% energy saving compared to fluorescent luminaires
- Maintenance free operation, last up to 20 times longer than conventional lamps
- Direct replacement for traditional T8 fluorescent
- Up to 110 lumens per watt

Available configurations

LPL-40W-22
2x2, 40-watt

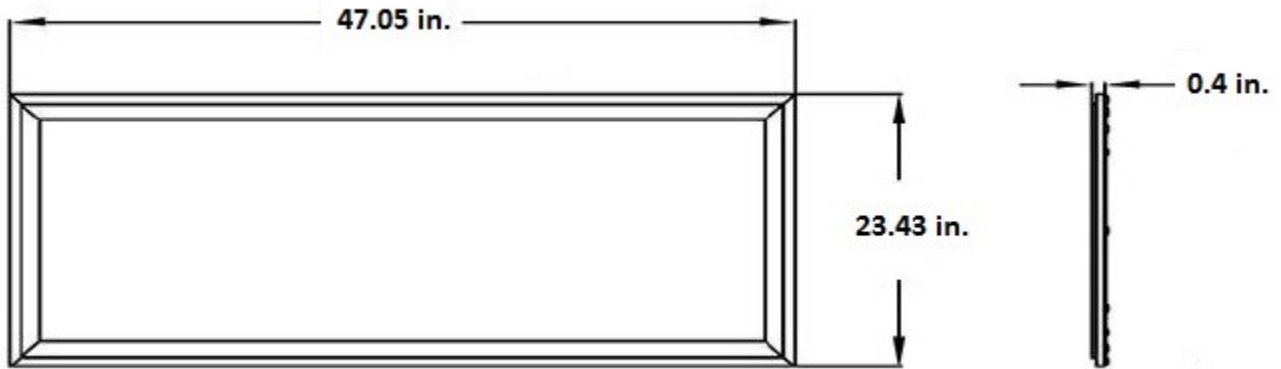
LPL-50W-24
2x4, 50-watt

LPL-72W-24
2x4, 72-watt

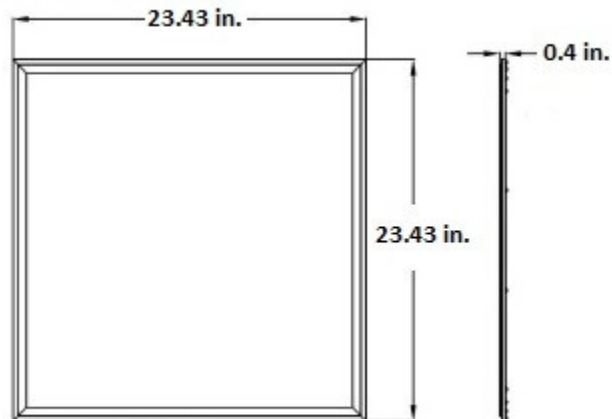
Truex Lighting

Truex Lighting, a division of Truex, LLC

Fixture Dimensions



Approximate fixture weight – 16. U.S. Pounds (7.4 kg)



Approximate fixture weight – 9.25 U.S. Pounds (4.2 kg)