

Project	
Date	
Prepared By	
Model #	LDFP1X44440D5

### Specifications

#### ELECTRICAL

Watts: 40 Voltage: 120-347VAC Power Factor: 0.9 THD: 20%

**OperatingTemp. Range:** -40°C (-40°F) - 40°C (104°F)

#### LIGHT

Initial Lumens: 4400 Lumens per Watt: 110 Color Temperature: 4000K CRI: 80+ Dimming: 0-10V Dimming Range: 0-100%

#### AGENCY APPROVALS

DLC<sup>®</sup>: Yes ETL/FCC: Yes IC Rated: Yes

#### **PRODUCT DETAILS**

Lens Material: Acrylic Rated Life: 50,000 hrs. Warranty: 5 years Weight: 5.46 LBS Dimensions: 47.72" Length 11.85" Width 1.5" Depth



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# Back Light LED Panel 1x4

4400 Lumens, 40 Watt, 4000K



ORDER CODE: 11413 MODEL NUMBER: LDFP1X44440D5 DLC® PRODUCT ID: PLT0ASFCADGJ REBATE AVAILABILITY\*

#### **PRODUCT DESCRIPTION**

This 1x4 LED back light design panel provides high energy-efficient direct illumination and delivers 4400 lumens using only 40 watts to replace troffer and panel fixtures ceiling applications. The lightweight housing and slim design, measures only 1.5 inches in depth. The integral j-box and driver housing provide ample access for easy installation. The fixture is constructed using stamped steel back plate that provides excellent LED cooling as well as contributing rigidity to the design. The interior of the fixture is highly reflective white powder coated. This 1x4 panel features 120-347V voltage operation with an electronic driver that works with 0 - 10 volt dimming systems. DLC<sup>®</sup> listed product.

#### PRODUCT FEATURES

- + 120-347VAC 50-60Hz
- + Driver standard with 0-10V dimming (prewired)
- + Fixture interior painted white for over 96% reflectivity
- + 4000K color temperature with >80 CRI
- + Contractor friendly box for easy installation

#### APPLICATIONS

- + Offices
- + Schools

- + Aluminum frame fits properly in drop ceiling panels
- + Extended 10 year limited warranty available
- + Integral LED lens is constructed from PMMA and provides even illumination across the face of the panel
- + DLC<sup>®</sup> Technical Requirement 5.1
- + Healthcare Facilities
- + Commercial Applications

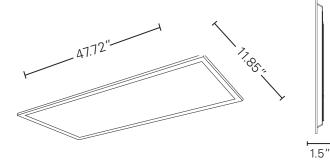
Please consult installation instructions for proper application and use of this fixture.



## **EarthTronics** Back Light LED Panel 1x4

4200 Lumens, 40 Watt, 4000K

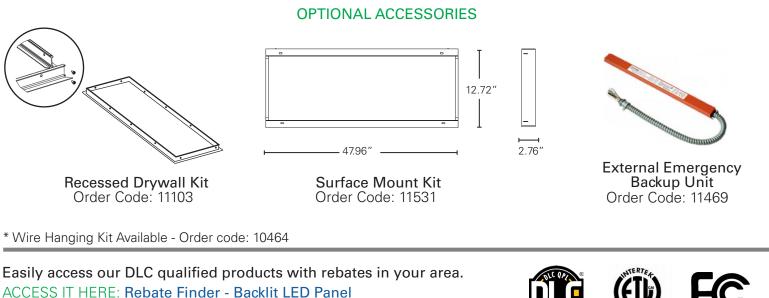
#### PRODUCT DIMENSIONS



#### PACKAGE DETAILS

**Dimensions:** 47.99" Length x 12.48" Width x 2" Depth Weight: 7.5 LBS UPC: 840791114131

LIGHTING LAYOUT LIGHT DISTRIBUTION **CURVE** 0 0 90° 250 0 80° 500 10 ft 70° 750 Average Illuminance: 43 fc 60° 1,000 Number of Luminaires: 6 1,250 50° Workplane Height: 2.5 ft 1,500 30 f<del>i</del> 15 ft VA: 0° 10° 20° 30° 40°



www.earthtronics.com/rebate-finder/catalog/

