

Project	
Date	
Prepared By	
Model #	LDFP2X2WSCCTD1

## Specifications

#### **ELECTRICAL**

Watts: 20, 30 or 35 Voltage: 120-277VAC Power Factor: 0.9113

**THD:** 7.86%

Operating Temp. Range: -40°C (-40°F) - 40°C (104°F)

#### LIGHT

Lumens:

2200, 3300 or 4000

Color Temperature: 3500K, 4000K, 5000K

CRI: 80+ Driver: 0-10V Operation:

Dimmable down to 10%

#### **AGENCY APPROVALS**

ETL/FCC: Yes
IC Rated: Yes
DLC®: Yes

#### PRODUCT DETAILS

Lens Material: Acrylic Rated Life: 50,000 hrs. Warranty: 5 years Individual Weight:

3.8 LBS

Dimensions:

23.62" Length

23.62" Width

1.55" Depth



Norton Shores, Michigan 49441 T: 231.332.1188 | F: 231.726.5029 TOLL FREE: 866.632.7840 www.earthtronics.com

# Back Light LED Panel 2x2

Color and Wattage Selectable



ORDER CODE: 11496

MODEL NUMBER: LDFP2X2WSCCTD1

COLOR SELECTABLE: 3500K, 4000K, 5000K

#### **LUMEN LEVEL:**

2200 lumens - 20 watts 3300 lumens - 30 watts 4000 lumens - 35 watts

DLC PRODUCT ID: PL8ZXRZQ08DG

**REBATE AVAILABILITY\*** 

#### PRODUCT DESCRIPTION

This 2x2 LED back light design provides the flexibility to insure the correct light level and color temperature desired in different applications. Select from 3500K, 4000K or 5000K color temperatures as well as 2200, 3300 or 4000 lumen levels with a switch located on the driver housing. 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. The direct illumination panel is ideal for use in offices, schools, healthcare facilities and other commercial applications. This 2x2 panel features 120-277V voltage operation with an electronic driver that works with 0 – 10 volt dimming systems. DLC® listed.

#### PRODUCT FEATURES

- + Select from 3500K, 4000K and 5000K at installation with a simple switch located on the driver
- + Direct illumination provides true color over the life of the product
- + Driver standard with 0-10V dimming (prewired)
- + Fixture interior painted white for over 96% reflectivity
- + Continuous dimming to 10% or below

- + Contractor friendly box for easy installation
- + Aluminum fram 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® Technical Requirement 5.1

#### **APPLICATIONS**

- + Offices
- + Schools

- + Healthcare Facilities
- + Commercial Applications

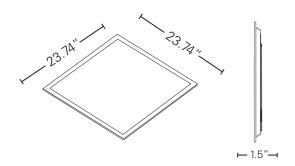
Please consult installation instructions for proper application and use of this fixture. \*Rebate availability access it here: www.earthtronics.com/rebate-finder



# EarthTronics. Back Light LED Panel 2x2

Color and Wattage Selectable

#### PRODUCT DIMENSIONS



#### PACKAGE DETAILS

Master Carton Oty: 2

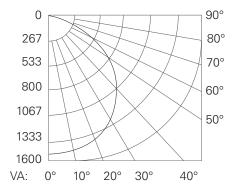
Dimensions:

24.65" Length x 25.75" Width x 3.67" Depth

Weight: 9.4 LBS

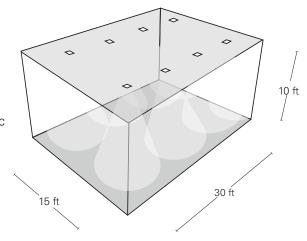
UPC: 840791116739

# LIGHT DISTRIBUTION CURVE



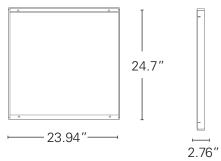
### LIGHTING LAYOUT

Average Illuminance: 50 fc Number of Luminaires: 8 Workplane Height: 2.5 ft



### Recessed Drywall Kit Order Code: 11101

#### **OPTIONAL ACCESSORIES**



Surface Mount Order Code: 11530



External Emergency Backup Unit Order Code: 11469

Easily access our DLC qualified products with rebates in your area.

ACCESS IT HERE: Rebate Finder - Back Light LED Panel

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







<sup>\*</sup> Wire Hanging Kit Available - Order code: 10465