

Project	
Date	
Prepared By	
Model #	LDFP2X242CSD5

Specifications

ELECTRICAL

Watts: 40

Voltage: 100-347VAC

Power Factor: 0.9041

THD: 13.8%

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

LIGHT

Initial Lumens: 4200

Lumens per Watt: 105

Color Temperature:
3500K, 4000K, 5000K

CRI: 80

Dimming: 0-10V

AGENCY APPROVALS

DLC® Standard: Yes

ETL/FCC: Yes

IC Rated: Yes

PRODUCT DETAILS

Lens Material: Acrylic

Rated Life: 50,000 hrs.

Weight: 5.02 LBS

Dimensions:

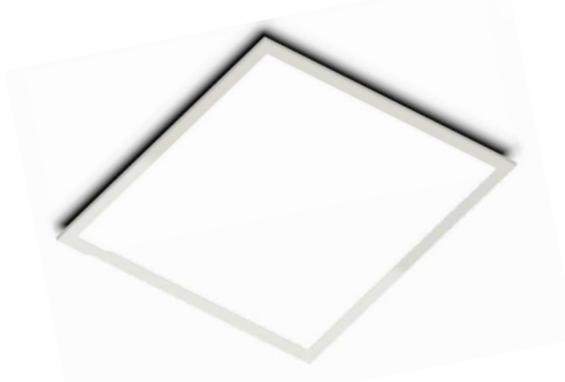
23.74" Length

23.74" Width

1.5" Depth

Back Lit LED Panel

4200 Lumens, 40 Watt, Color Selectable



ORDER CODE:

11255

MODEL NUMBER:

LDFP2X242CSD5

DLC PRODUCT ID:

PL5FLBBEKPE7

REBATE AVAILABILITY*

PRODUCT DESCRIPTION

This 2x2 LED back light design features three color selectable operation. Switch between 3500K, 4000K and 5000K easily at the time of installation. This 2x2 panel provides high energy-efficient direct illumination and delivers 4200 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 2x2 panel features 100-347V voltage operation with an electronic driver that works with 0 – 10 volt dimming systems. DLC® listed product.

PRODUCT FEATURES

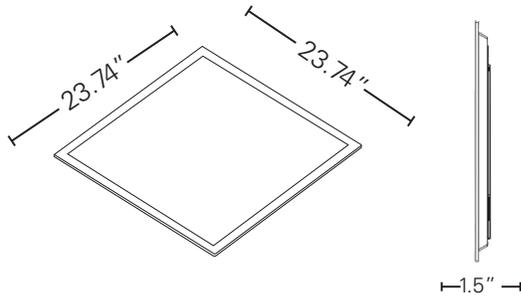
- + 100-347VAC 50-60Hz
- + DLC® listed product
- + Direct illumination provides true color over the life of the product
- + Driver standard with 0-10V dimming (prewired)
- + Fixture interior painted white for over 96% reflectivity
- + Stamped steel LED housing is part of a rigid fixture design
- + 3 color light selection assures proper light color for every installation
- + Contractor friendly box for easy installation
- + 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

APPLICATIONS

- + Offices
- + Schools
- + Healthcare Facilities
- + Commercial Applications

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

PRODUCT DIMENSIONS



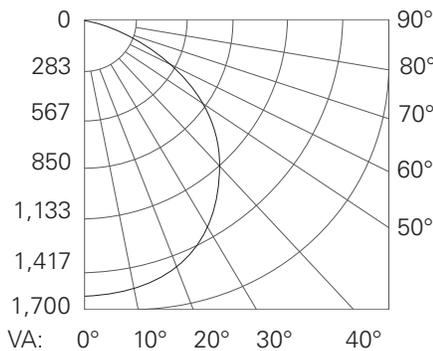
PACKAGE DETAILS

Dimensions:
23.97" Length x 24.29" Width x 2" Depth

Weight: 6.75 LBS

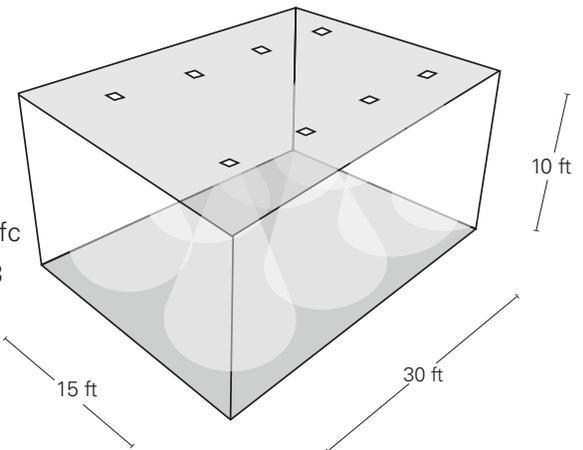
UPC: 840791112557

LIGHT DISTRIBUTION CURVE

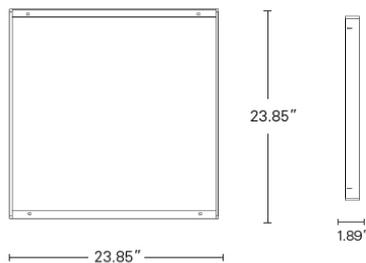


LIGHTING LAYOUT

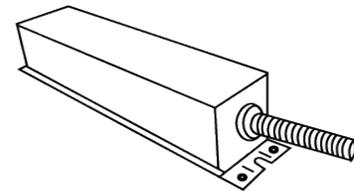
Average Illuminance: 50 fc
Number of Luminaires: 8
Workplane Height: 2.5 ft



OPTIONAL ACCESSORIES



Surface Mount
Order Code: 11093
Weight: 1.4 lbs



External Emergency Backup Unit
Order Code: 11015

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

ACCESS IT HERE: [Rebate Finder - Backlit LED Panel](#)

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

