Specifications

ELECTRICAL

Watts: 40

Voltage: 120-347VAC

Power Factor: 0.96

THD: 20%

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

LIGHT

Initial Lumens: 4400

Lumens per Watt: 110

Color Temperature: 4000K

CRI: 82.2

Dimming: 0-10V

Dimming Range: 0-100%

AGENCY APPROVALS

DLC®: Yes

ETL/FCC: Yes

IC Rated: Yes

PRODUCT DETAILS

Lens Material: Acrylic

Rated Life: 50,000 hrs.

Warranty: 5 years

Weight: 5.02 LBS

Dimensions:

23.62″ Length

23.62″ Width

1.55″ Depth

EarthTronics®

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

Back Lit LED Panel 2x2

4400 Lumens, 40 Watt, 4000K
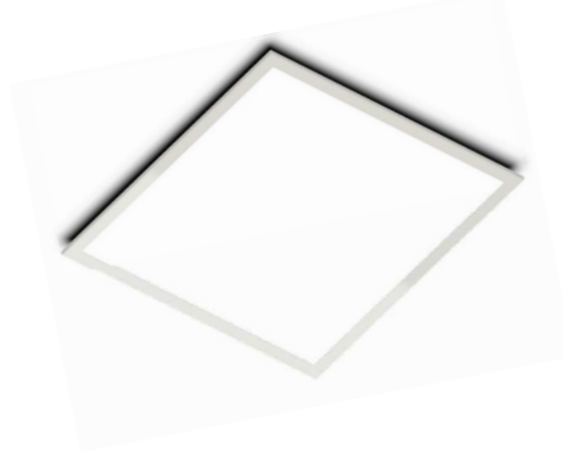
ORDER CODE:
11411

MODEL NUMBER:
LDFP2X24440D5

DLC® PRODUCT ID:
PL3E55GO2U03

REBATE AVAILABILITY*

PRODUCT DESCRIPTION

This 2x2 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 2x2 panel features 120-347V voltage operation with an electronic driver that works with 0 – 10 volt dimming systems. DLC® 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
+ 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® Technical Requirement 5.1

APPLICATIONS

+ Offices
+ Schools
+ Healthcare Facilities
+ Commercial Applications

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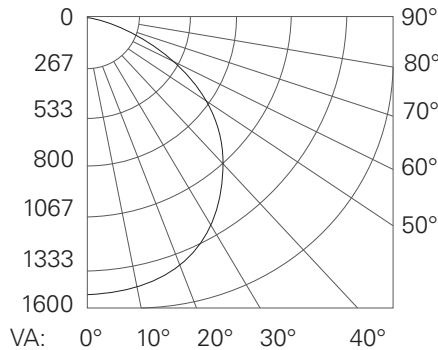
PRODUCT DIMENSIONS

23.74"
23.74"
1.5"
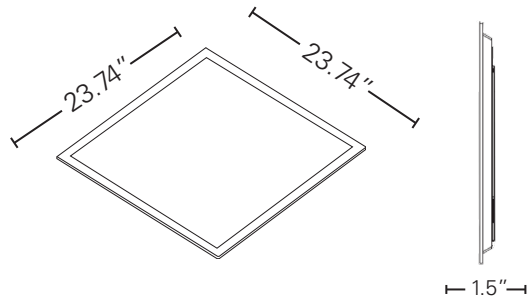
PACKAGE DETAILS

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

Weight: 6.75 LBS
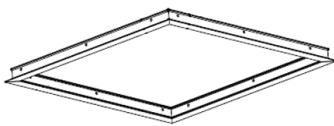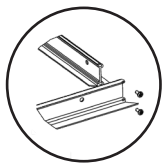
UPC: 840791114117

LIGHT DISTRIBUTION CURVE

0	90°
267	80°
533	70°
800	60°
1067	50°
1333	
1600	

VA: 0°   10°   20°   30°   40°

LIGHTING LAYOUT

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

10 ft
15 ft
30 ft
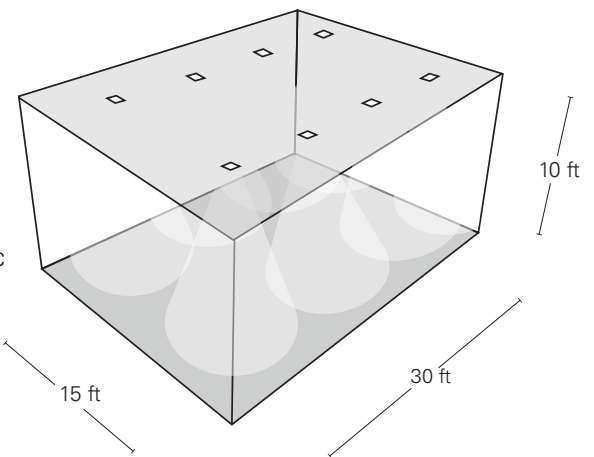
OPTIONAL ACCESSORIES

Recessed Drywall Kit
Order Code: 11101

24.7"
23.94"
2.76"
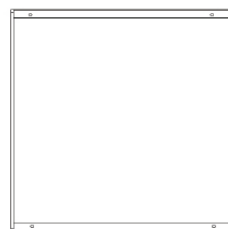
Surface Mount
Order Code: 11530

External Emergency Backup Unit
Order Code: 11469

* Wire Hanging Kit Available - Order code: 10465

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/