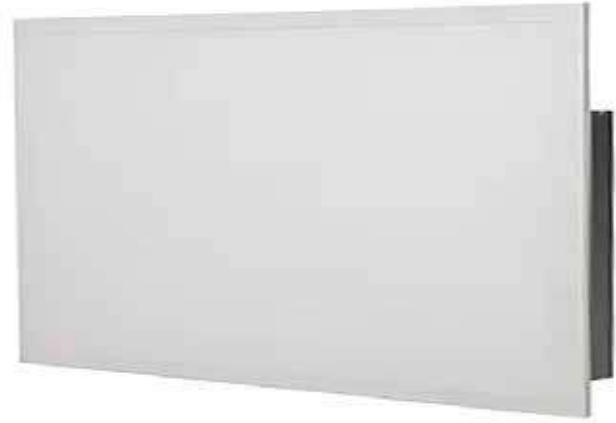# CPS Series

ITEM SKU#: 662187549422

Delphi CCT & Power Selectable Back-Lit Panel Light 2' x 4'

CPS SERIES | PANEL LIGHTS

FEATURES

- Higher energy cost savings over conventional lighting fixtures
- Back-lit for effective light distribution.
- CCT & Power selectable for greater light control and efficiency.
- Evenly distributed flicker-free light.
- To be used for covered ceilings only.
- High CRI for crisp colors.

APPLICATIONS

Ideal for retrofitting inefficient fixtures in malls, hospitals, airports, offices, lobbies and other residential and commercial applications.

MOUNTING OPTIONS

Surface Mount Kit

Suspended Mount Kit

ENVIRONMENT

Operating Temperature	-14 ºF ~ +133 ºF
Suitable Location	**DAMP**
Ingress Protection Rating (IP)	IP40

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	**5** (10 Years Warranty Option Available)

PRODUCT DETAILS

ELECTRICAL

Power (Selectable)	30 W-40 W-50 W
Voltage	120-277 V
Current	0.11 A-0.15 A-0.18 A
Power Factor	0.984
Total Harmonic Distortion (THD)	9.9%
Surge Protection	3 kV

LIGHTING PERFORMANCE

Lumens	4122 lm-5215.2 lm-6443 lm
Efficacy	130.38 lm/W
Color Temperature (CCT)	3500 K-4000 K-5000 K
Color Rendering (CRI)	84
R9 (Red Value)	10
R13 (Skin Tones)	84
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U1 - G1
Dimmable Lighting Control	Continuous Dimming to 10% or below (0-10V)

COMPONENTS

LED Light Source	BRIDGELUX 2835 LEDS
Driver	XZ-POWER

CONSTRUCTION

Housing	Aluminum
Cover Material / Lens	Polycarbonate
Diffuser	Frosted
Base / Power Supply	Hard Wired
Finish	White

PART NUMBER & QUALIFICATIONS

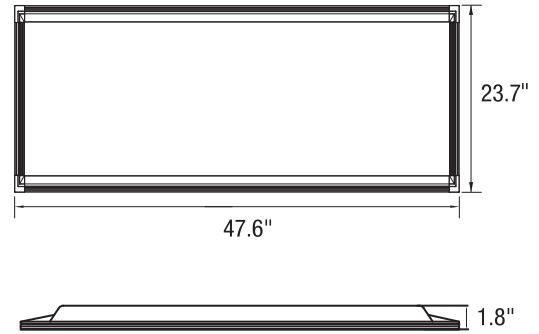|	
Ordering Part Number	IK-BL24-50/40/30-354050-YLY
Qualified Part Number	IK-BL24-50/40/30-354050-YLY
SKU Number	662187549422

DesignLights Consortium® (DLC) qualified product (Premium). Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/ QPL to confirm which versions are qualified.

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The product images shown are for illustration purposes only and may not be an exact representation of the product. Specifications subject to change without notice.

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Delphi CCT & Power Selectable Back - Lit Panel Light 2' x 4'
Technical Data Sheet

DIMENSIONS AND WEIGHT

Length	47.6"
Height	1.8"
Width	23.7"
Net Weight (lbs)	10.8

PACKAGING

Box Dimensions (Inches)	49.29" x 7.87" x 27.44"
Box Weight (lbs)	49.36
Quantity Per Box	4

SUPPORTING DOCUMENTS

Product Sheet	View / Download
Installation Instructions	View / Download
IES Files	View / Download
LM79 Files	View / Download
LM80 Files	View / Download

ORDERING INFORMATION (Qualified Part Number # IK-BL24-50/40/30-354050-YLY)

ITEM	DESCRIPTION	CASE
662187549422	DELPHI BACK-LIT PANEL 2' x 4': 30 W-40 W-50 W / 3500 K-4000 K-5000 K / 120-277 V / DIMMABLE / WHITE / **DLC**	1

ACCESSORIES (OPTIONAL)

662187558875	EMERGENCY PACK FOR LED FIXTURE 10W/90 MIN/SPLIT TYPE/L AC	1
662187528601	EMERGENCY PACK FOR LED FIXTURE 18W/90 MIN/SPLIT TYPE/L DC	1
662187548487	HD401S-CR : SMART OCCUPANCY SENSOR ON/OFF ONLY	1
662187548043	HD407V-CR : SMART OCCUPANCY SENSOR WITH DAYLIGHT HARVESTING	1
662187477046	HD05R - REMOTE CONTROL	1
662187557700	IK-OCCS-B, HD406VRH-D: MICROWAVE SMART CONTROLLER (BLACK SENSOR)	1
662187558073	IK-OCCS-R, HD03R: MICROWAVE SMART REMOTE CONTROL	1

MOUNTING OPTIONS

662187558295	SURFACE MOUNT KIT	1
662187477114	SUSPENDED MOUNT KIT	1