



Catalog Number
Notes
Type

Contractor Select™

CPX3P

Three Pane Panel

The CPX3P offers a modern twist on the traditional LED flat panel, featuring a distinctive three-panel light design that enhances visual appeal while maintaining uniform illumination. The CPX3P delivers excellent optical uniformity, high efficacy, and a clean, contemporary appearance while leveraging the proven reliability of the CPX family. Selectable lumen output and color temperature options provide flexibility across a wide range of applications and help reduce SKU count, installation, and inventory management.

FEATURES:

- Decorative center element aesthetic at 2.2" depth
- Color and lumen switching allows for maximum flexibility for contractors, distributors, and end users.
- High efficacy - Up to 144LPW
- 120-347V Standard (UVOLT)
- Switchable fixtures ship standard on the highest lumen output and 4000K switch setting.



Switchable Lumens



Catalog Number	UPC	Description	Nominal Lumens	Input Watts	CCT	CRI	Voltage	Pallet qty. Pallet Size 50" x 53"
CPX3P 2X2 AL07HE SWW7 UVOLT M4	198935517165	2x2 Three Pane Panel	25L/32L/40L	17W-32W	35K/40K/50K	80	120V-347V	64
CPX3P 2X4 AL08HE SWW7 UVOLT M2	198935517189	2x4 Three Pane Panel	40L/50L/60L	29W-46W	35K/40K/50K	80	120V-347V	32

**See Performance Table below for delivered lumen output

Accessories: Order as separate catalog number.

ILBLP CP10 HE SD A	IOTA 10 Watt Constant Power, High Efficiency LED Emergency Driver for CA Title 20 ‡
ELA PSDMT	Remote mount tray for ILBLP battery.
DGA22	Drywall grid adapter for 2x2 recessed fixture.
DGA24	Drywall grid adapter for 2x4 recessed fixture.
2X2SMKSH PAF	Multi-Use Surface Mount Kit 2X2 Post-Paint
2X4SMKSH PAF	Multi-Use Surface Mount Kit 2X4 Post-Paint
RK8BDP 2P U	Disconnect Plug (BDP), 2 Pole, Package of 1
RK8BDP 3P U	Disconnect Plug (BDP), 3 Pole, Package of 1
RK8BDP 2P J10	Disconnect Plug (BDP), 2 Pole, Package of 10
RK8BDP 2P J40	Disconnect Plug (BDP), 2 Pole, Package of 40

PAC 2DNF 36	Panel Air Craft Kit, 2 cables with Y splitter, No Power Feed, 36 inches. Recommended for 2X2.
PAC 2DF 36	Panel Air Craft Kit, 2 cables with Y splitter, with Power Feed, 36 inches. Recommended for 2X2. ¹
PAC 4DNF 36	Panel Air Craft Kit, 4 cables, No Power Feed, 36 inches. Recommended for 2X4 or 2X2.
PAC 4DF 36	Panel Air Craft Kit, 4 cables, with Power Feed, 36 inches. Recommended for 2X4 or 2X2. ¹
PAC 2DNF 72	Panel Air Craft Kit, 2 cables with Y splitter, No Power Feed 72 inches. Recommended for 2X2.
PAC 2DF 72	Panel Air Craft Kit, 2 cables with Y splitter, with Power Feed, 72 inches. Recommended for 2X2. ¹
PAC 4DNF 72	Panel Air Craft Kit, 4 cables, No Power Feed, 72 inches. Recommended for 2X4 or 2X2.
PAC 4DF 72	Panel Air Craft Kit, 4 cables, with Power Feed, 72 inches. Recommended for 2X4 or 2X2. ¹

Notes

¹ For MVOLT only, not available with 347V.



PERFORMANCE DATA

Fixture Dimension	Nomenclature	Lumen Setting	Color Temperature	Lumens	Wattage	Efficacy
2x2	CPX3P 2x2 AL07HE SWW7 UVOLT M4	Low Lumens	3500K	2360	17.7	133.3
			4000K	2444	17.2	142.1
			5000K	2405	17.7	135.9
		Medium Lumens	3500K	3048	23.3	130.8
			4000K	3178	22.6	140.6
			5000K	3096	23.3	132.9
		High Lumens	3500K	4029	31.6	127.5
			4000K	4243	30.5	139.1
			5000K	4107	31.6	130.0
2x4	CPX3P 2x4 AL08HE SWW7 UVOLT M2	Low Lumens	3500K	4138	30.5	135.7
			4000K	4288	29.7	144.4
			5000K	4221	30.6	137.9
		Medium Lumens	3500K	5046	38.2	132.1
			4000K	5257	36.9	142.5
			5000K	5107	37.9	134.7
		High Lumens	3500K	6021	46.0	130.9
			4000K	6317	44.3	142.6
			5000K	6125	45.8	133.7

Emergency Battery Delivered Lumens

Use the formula below to determine the delivered lumens in emergency mode

Delivered Lumens = P x LPW

P = Output power of emergency driver (10W)

LPW = Lumen per watt rating of the luminaire can be found in Performance section on this spec sheet



Specifications

INTENDED USE:

The CPX3P offers a modern twist on the traditional LED flat panel, featuring a distinctive three-panel light design that enhances visual appeal while maintaining uniform illumination. The CPX3P delivers excellent optical uniformity, high efficacy, and a clean, contemporary appearance while leveraging the proven reliability of the CPX family. Selectable lumen output and color temperature options provide flexibility across a wide range of applications and help reduce SKU count, installation, and inventory management.

CONSTRUCTION:

The CPX3P is constructed with a steel backplate and a reinforced frame designed to support a three-panel optical assembly. The integrated optical system promotes an Edge-to-edge, fully luminous aesthetic while improving visual comfort.

ELECTRICAL:

Long-life, high-efficiency LEDs deliver excellent lumen maintenance with L80 at 60,000 hours. The CPX3P includes a high-quality driver offering 0-10V dimming down to 10%. The driver includes 2kV surge protection. Integrated, easily accessible switches allow for field selection of lumen output and color temperature during installation. Suitable for use in standard 120-347V applications.

INSTALLATION:

With a slim 2.2-inch profile and lightweight construction, the CPX3P is designed for recessed mounting in standard 15/16-inch and 9/16-inch T-grid ceiling systems. The luminaire may also be installed in hard ceilings using our drywall grid adapter, surface-mounted with our surface-mount kits, or suspended using our aircraft cable kits. Suitable for damp location and plenum use. Ideal for both new construction and renovation projects.

LISTINGS:

CSA certified to meet US and Canadian standards. Damp location listed. IC rated. IP5X Rated. DesignLights Consortium® (DLC) qualified product.

WARRANTY:

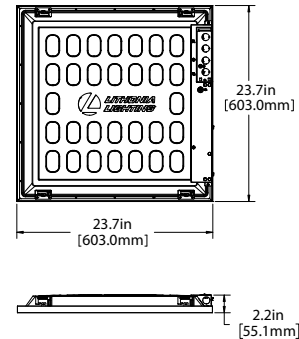
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Dimensions

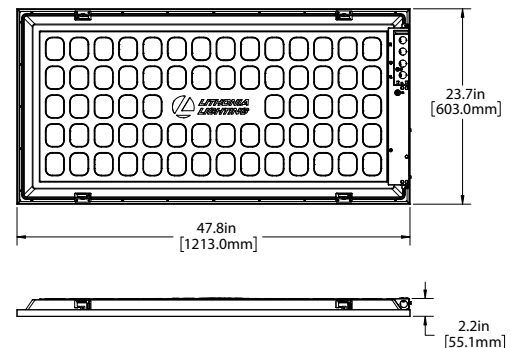
2X2

Length: 23.78" 60.40cm
Width: 23.78" 60.40cm
Depth: 2.2" 56mm



2X4

Length: 47.76" 121.31cm
Width: 23.78" 60.40cm
Depth: 2.2" 56mm



All dimensions are inches (millimeters) unless otherwise indicated.

WEIGHT:

2x2

Unit: 6.43lbs
Unit Carton: 8.0lbs
Master Carton: 32.01lbs

2x4

Unit: 9.65lbs
Unit Carton: 13.11lbs
Master Carton: 26.23lbs