

Catalog Number
Notes
Type

## FEATURES & SPECIFICATIONS

**INTENDED USE** — The CPANL™ Series LED switchable lumen flat panel features an internal driver and deep drawn backplate. This reliable and rigid flat panel is visually comfortable and can be recessed, suspended or surface box mounted. Suitable for many applications such as schools, offices, retail, convenience stores, hospitals, healthcare facilities and other commercial spaces. **Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate.** [Click here for Acrylic-Polycarbonate Compatibility table for suitable uses.](#)

**CONSTRUCTION** — Built to last with an aluminum frame for strength and durability, the seamless frame prevents light leak in the corners. The satin white lens provides excellent shielding and fully luminous appearance. CPANL's low-profile design provides increased installation flexibility especially in restricted plenum spaces. The back plate includes integral T-bar clips for installation into 9/16" or 15/16" T-grid ceilings. Fixture may be recessed, suspended, or surface box mounted on a hard-ceiling. See accessories section for more information. Fixture may be mounted and wired in continuous rows.

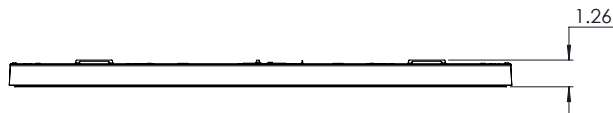
**ELECTRICAL** — Long-life LEDs, coupled with a high-efficiency driver, provide superior illumination for extended service life. 70% LED lumen maintenance at 60,000 hours (L70/60,000). 0-10V dimming driver, dims to 10% and contains non-isolated dimming leads. Switch set to max high lumen output at the factory. For optimal 0-10V dimming performance it is recommended that the luminaire remains at factory default high lumen setting.

**LISTINGS** — CSA certified to meet US and Canadian standards. Intended for indoor use only. Product is not to be stored in non-climate controlled spaces. Damp location listed. IC rated. IP5X Rated.

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

**WARRANTY** — 5-year limited warranty. Complete warranty terms located at: [www.acuitybrands.com/support/warranty/terms-and-conditions](http://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.



# CPANL LED

Lumen Switchable Panel

1' x 4', 2' x 2' and 2' x 4'



## ORDERING INFORMATION

Catalog Number	UPC	Description	Lumens	Color Temperature	CRI	Voltage	Wattage	Efficacy	Pallet Qty.
CPANL 2X4 40/50/60LM 35K M2	191848338001	2x4 Flat Panel	4000/5000/ <b>6000</b>	35	>80	120-277	32/42/52	125/119/115	28
CPANL 2X4 40/50/60LM 40K M2	191848338230	2x4 Flat Panel	4000/5000/ <b>6000</b>	40	>80	120-277	32/42/53	125/119/115	28
CPANL 2X4 40/50/60LM 50K M2	191848338315	2x4 Flat Panel	4000/5000/ <b>6000</b>	50	>80	120-277	32/42/53	125/119/115	28
CPANL 2X2 24/33/44LM 35K M4	191848338278	2x2 Flat Panel	2400/3300/ <b>4400</b>	35	>80	120-277	20/28/39	120/118/112	56
CPANL 2X2 24/33/44LM 40K M4	191848338322	2x2 Flat Panel	2400/3300/ <b>4400</b>	40	>80	120-277	20/28/39	120/118/112	56
CPANL 2X2 24/33/44LM 50K M4	191848338339	2x2 Flat Panel	2400/3300/ <b>4400</b>	50	>80	120-277	20/28/39	120/118/112	64
CPANL 1X4 24/33/44LM 35K M4	191848338483	1x4 Flat Panel	2400/3300/ <b>4400</b>	35	>80	120-277	20/28/39	120/118/112	56
CPANL 1X4 24/33/44LM 40K M4	191848338469	1x4 Flat Panel	2400/3300/ <b>4400</b>	40	>80	120-277	20/28/39	120/118/112	56
CPANL 1X4 24/33/44LM 50K M4	191848338513	1x4 Flat Panel	2400/3300/ <b>4400</b>	50	>80	120-277	20/28/39	120/118/112	56

View Contractor Select versions, [Click here](#) or visit [www.acuitybrands.com](http://www.acuitybrands.com) and search for CPANL

\* Bolded lumen package designates default switch setting.

ACCESSORIES

Accessories: Order as separate catalog number.	
PS1055CP FMC	Power Sentry emergency constant power battery pack field installation kit (Certified in CA Title 20 MAEDBS) <sup>1</sup>
1X4SMKSH	Surface Mount Kit 1'x4', Shallow Depth
2X2SMKSH	Surface Mount Kit 2'x2', Shallow Depth
2X4SMKSH	Surface Mount Kit 2'x4', Shallow Depth
DGA14	Drywall grid adapter for 1x4 recessed fixture.
DGA22	Drywall grid adapter for 2x2 recessed fixture.
DGA24	Drywall grid adapter for 2x4 recessed fixture.
PAC 2DNF 36	Panel Air Craft Kit, 2 cables with Y splitter, No Power Feed, 36 inches
PAC 2DF 36	Panel Air Craft Kit, 2 cables with Y splitter, with Power Feed, 36 inches
PAC 2DNF 72	Panel Air Craft Kit, 2 cables with Y splitter, No Power Feed, 72 inches
PAC 2DF 72	Panel Air Craft Kit, 2 cables with Y splitter, with Power Feed, 72 inches
PAC 4DNF 36	Panel Air Craft Kit, 4 cables, No Power Feed, 36 inches
PAC 4DF 36	Panel Air Craft Kit, 4 cables, with Power Feed, 36 inches
PAC 4DNF 72	Panel Air Craft Kit, 4 cables, No Power Feed, 72 inches
PAC 4DF 72	Panel Air Craft Kit, 4 cables, with Power Feed, 72 inches

Emergency Battery Delivered Lumens
Use the formula below to determine the delivered lumens in emergency mode
<b>Delivered Lumens = 1.25 x P x LPW</b>
<b>P</b> = Output power of emergency driver (10W for PS1055)
<b>LPW</b> = Lumen per watt rating of the luminaire.

**NOTES**  
1. See Power Sentry [PS1055CP battery spec sheet here](#). Test switch must be remote mounted or installed in an adjacent ceiling tile.

CPANL compatible with Sensor Switch™  
[WSX-D](#) and [SPOD](#) wall switches.



WSX-D



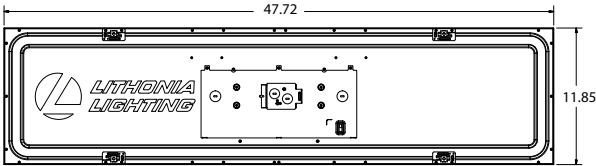
SPOD

PHOTOMETRICS

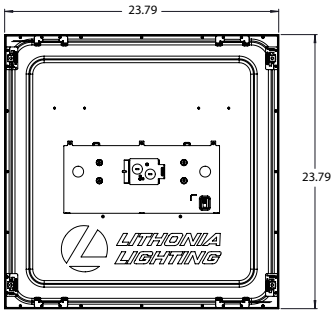
See [www.lithonia.com](http://www.lithonia.com) for photometry reports.

DIMENSIONS

Length: 47.8 (121.4)  
Width: 11.85 (30.09)  
Depth: 1.26 (3.2)  
Weight:  
Unit: 9.50lbs  
Unit Carton: 10.45lbs  
Master Carton: 39.7lbs



Length: 23.79 (60.4)  
Width: 23.79 (60.4)  
Depth: 1.26 (3.2)  
Weight:  
Unit: 9.45lbs  
Unit Carton: 10.45lbs  
Master Carton: 39.5lbs



Length: 47.8 (121.4)  
Width: 23.79 (60.4)  
Depth: 1.26 (3.2)  
Weight:  
Unit: 17.05lbs  
Unit Carton: 19.05lbs  
Master Carton: 36.55lbs

