



Catalog Number
Notes
Type

Contractor Select™

CPANL™ LED

Switchable Lumen Panel

The CPANL LED switchable lumen flat panel provides a , low profile, low-glare, uniform source ambient light solution. It includes a 3-level switch to easily and reliably adjust lumens in the field making it ideal for a broad range of applications including offices, schools and hospitality spaces.

FEATURES:

- Up to 50% more lumens than standard panels
- Integral driver allows multiple mounting methods
- Rigid, deep drawn steel frame ideal for suspended mounting



Catalog Number	UPC	Description	Lumens	Input Watts	CCT	CRI	Voltage	Pallet qty.
CPANL 2X4 40/50/60LM 35K M2 (CI-250CSL)	00191848338001	2x4 Flat Panel	4,000/5,000/6,000	32/42/52W	3500K	80	120-277V	28
CPANL 2X4 40/50/60LM 40K M2 (CI-250CXS)	00191848338230	2x4 Flat Panel	4,000/5,000/6,000	32/42/52W	4000K	80	120-277V	28
CPANL 2X2 24/33/44LM 35K M4 (CI-250E4S)	00191848338278	2x2 Flat Panel	2,400/3,300/4,400	20/28/39W	3500K	80	120-277V	56
CPANL 2X2 24/33/44LM 40K M4 (CI-250E5S)	00191848338322	2x2 Flat Panel	2,400/3,300/4,400	20/28/39W	4000K	80	120-277V	56

More configurations are available. [Click here](#) or visit www.acuitybrands.com and search for CPANL

Accessories: Order as separate catalog number.	
PS1055CP FMC EMI	Power Sentry emergency constant power battery pack field installation kit (Certified in CA Title 20 MAEDBS) ¹
2X2CFMK	Direct ceiling mount kit for 2'x2'
2X4CFMK	Direct ceiling mount kit for 2'x4'
2X2PANLACG 36	Adjustable aircraft cable gripper suspension kit with 36" length cables for 2X2 fixture. Includes: suspension cables, mounting hardware, and 5 wire power feed cable (Ground, Hot, Neutral, and Low Voltage Leads).
2X2PANLACG 72	Adjustable aircraft cable gripper suspension kit with 72" length cables for 2X2 fixture. Includes: suspension cables, mounting hardware, and 5 wire power feed cable (Ground, Hot, Neutral, and Low Voltage Leads).
2X4PANLACG 36	Adjustable aircraft cable gripper suspension kit with 36" length cables for 2X4 fixture. Includes: suspension cables, mounting hardware, and 5 wire power feed cable (Ground, Hot, Neutral, and Low Voltage Leads).
2X4PANLACG 72	Adjustable aircraft cable gripper suspension kit with 72" length cables for 2X4 fixture. Includes: suspension cables, mounting hardware, and 5 wire power feed cable (Ground, Hot, Neutral, and Low Voltage Leads).
DGA22	Drywall grid adapter for 2x2 recessed fixture.
DGA24	Drywall grid adapter for 2x4 recessed fixture.

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

NOTES

1. See Power Sentry [PS1055CP battery spec sheet here](#).



Specifications

INTENDED USE:

The CPANL Series LED is a low-glare, switchable-lumen panel featuring an internal driver and deep drawn backplate. This reliable and rigid flat panel is visually comfortable and can be recessed, suspended, direct 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 and features a deep drawn backplate for optimal rigidity. 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 T-grid ceilings.

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.

LISTINGS:

CSA certified to meet US and Canadian standards. Intended for indoor use only. Damp location listed. IC 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 to confirm which versions are qualified.

WARRANTY:

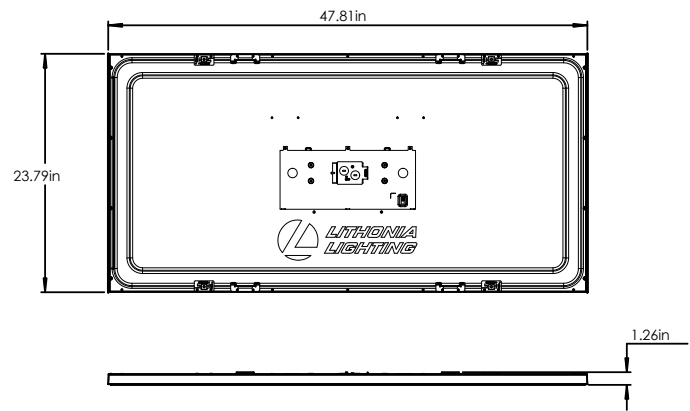
5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/customer-support/terms-and-conditions

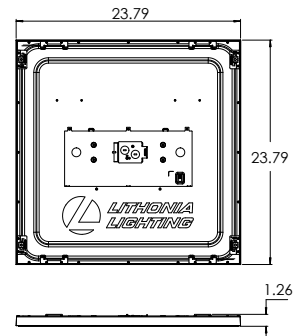
Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Dimensions

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



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



All dimensions are inches (centimeters) unless otherwise indicated.