LITHONIA LIGHTING®

CPANL LED

Surface Mount Panel

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

FEATURES & SPECIFICATIONS

INTENDED USE — The CPANL™ Series LED surface mount flat panel features an internal driver, deep drawn backplate and ceiling flush mounting kit. 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. 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.
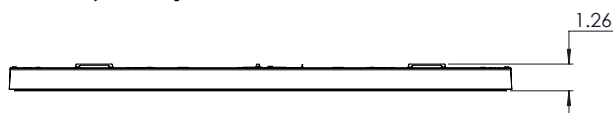
ELECTRICAL — Long-life LEDs, coupled with a high-efficiency driver, provide superior illumination for extended service life. 70% LED lumen maintenance at 60,000 hours (L70/60,000). 0-10V dimming driver, dims to 10% and contains non-isolated dimming leads.

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/CustomerResources/Terms_and_conditions.aspx

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.

1.26

ORDERING INFORMATION

Catalog Number	UPC	Description	Lumens	Color Temperature	CRI	Voltage	Wattage	Efficacy	Pallet Qty.
CPANL 1X4 35K WITH BRACKET	191848190920	1x4 Static Flat Panel with Bracket	3806	3500K	80CRI	MVOLT (120-277v)	36	105	60
CPANL 2X2 35K WITH BRACKET	191848151891	2x2 Static Flat Panel with Bracket	3496	3500K	80CRI	MVOLT (120-277v)	29	119	80
CPANL 2X4 35K WITH BRACKET	191848151877	2x4 Static Flat Panel with Bracket	3743	3500K	80CRI	MVOLT (120-277v)	37	101	40

View Contractor Select versions, Click here or visit www.acuitybrands.com and search for CPANL

ACCESSORIES

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]
1X4SMKSHP	PAF Surface Mount Troffer Kit Post Paint 1'x4'
2X2SMKSHP	PAF Surface Mount Troffer Kit Post Paint 2'x2'
2X4SMKSHP	PAF Surface Mount Troffer Kit Post Paint 2'x4'
DGA14	Drywall grid adapter for 1x4 recessed fixture.
DGA22	Drywall grid adapter for 2x2 recessed fixture.
DGA24	Drywall grid adapter for 2x4 recessed fixture.
1X4PANLACG 36	Adjustable aircraft cable gripper suspension kit with 36" length cables for 1X4 fixture. Includes: suspension cables, mounting hardware, and 5 wire power feed cable (Ground, Hot, Neutral, and Low Voltage Leads).
1X4PANLACG 72	Adjustable aircraft cable gripper suspension kit with 72" length cables for 1X4 fixture. Includes: suspension cables, mounting hardware, and 5 wire power feed cable (Ground, Hot, Neutral, and Low Voltage Leads).
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).

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.

CPANL compatible with Sensor Switch™
WSX-D and SPOD wall switches.

WSX-D

SPOD

PHOTOMETRICS

See www.lithonia.com for photometry reports.
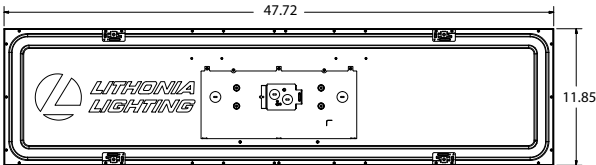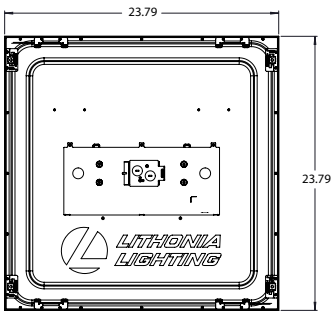
Ceiling Direct Mount Bracket Included

DIMENSIONS

Length: 47.8 (121.4)
Width: 11.85 (30.09)
Depth: 1.26 (3.2)
Weight:
Unit Carton: 11.5lbs

47.72

11.85

Length: 23.79 (60.4)
Width: 23.79 (60.4)
Depth: 1.26 (3.2)
Weight:
Unit Carton: 11.5lbs

23.79

23.79

Length: 47.8 (121.4)
Width: 23.79 (60.4)
Depth: 1.26 (3.2)
Weight:
Unit Carton: 20.4lbs

47.81 in

23.79 in