

2026 CATALOG

LED Panels and Troffers

3 products



Updated October 4, 2026

TABLE OF CONTENTS

LED Panels and Troffers



LED PANEL 1X4 · 2X2 · 2X4 25-45 W - 3 CCT

LCPAN-MW-CCT-UV-T

p. 3



LED PANEL ACCESSORIES

LCPAN-KIT-MONT + LCPAN-KITSUSP

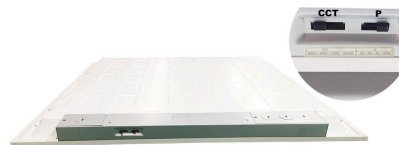
p. 5



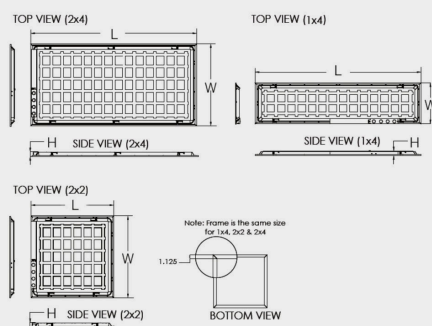
LED TROFFER 1X4 · 2X2 · 2X4 15-50 W - 5 CCT

LCTROF-MW-5CCT-UV-S

p. 7



DIMENSIONS: 1X4 · 2X2 · 2X4 — 1.38 IN THICK



120-347 V BACKLIT PANEL, SELECTABLE POWER AND COLOR

Slim backlit LED panel for offices, stores, garages and new construction. A switch on the back sets the color temperature (3500K, 4000K or 5000K) and the power, in the field. 120-347 V auto-sensing driver, 0-10 V dimmable down to 1%. Installs in a T-bar grid, suspended, or surface mounted with the matching kit.

FEATURES

- 3 CCT: 3500K, 4000K, 5000K
- 3 selectable powers per size
- 120-347 V, auto-sensing
- 0-10 V dimmable, 100% to 1%
- T-bar grid, suspended or surface
- Damp location

ELECTRICAL

Voltage	120-347 V, auto-sensing
Power 1X4	25 / 30 / 36 W
Power 2X2	30 / 36 / 40 W
Power 2X4	36 / 40 / 45 W
Dimming	0-10 V, 100% to 1%

OPTICAL

Color temperature	3500K / 4000K / 5000K
Flux 1X4	3,125 / 3,750 / 4,500 lm
Flux 2X2	3,750 / 4,500 / 5,000 lm
Flux 2X4	4,500 / 5,000 / 5,900 lm
Efficacy	≥ 125 lm/W
CRI	> 80
Beam angle	125°

ORDERING

Build the product code

1 Series

LCPAN backlit panel

2 Size and max power

1X4-36W 1X4, 25-36 W

2X2-40W 2X2, 30-40 W

2X4-45W 2X4, 36-45 W

3 Version

MW-CCT-UV-T multi-watt, 3 CCT, 120-347 V

EXAMPLE **LCPAN** - **2X4-45W** - **MW-CCT-UV-T**
 panel 2X4, 36-45 W 3 CCT, 120-347 V

PHYSICAL

1X4 (L × W × H) 47.75 × 11.88 × 1.38 in

2X2 (L × W × H) 23.75 × 23.75 × 1.38 in

2X4 (L × W × H) 47.75 × 23.75 × 1.38 in

Housing Unibody CRCA steel, aluminum frame

Diffuser Opal PMMA

Location Damp

Temperature -25 °C to 45 °C

Lifespan 54,000 h (L80)

Certification ETL · DLC Premium

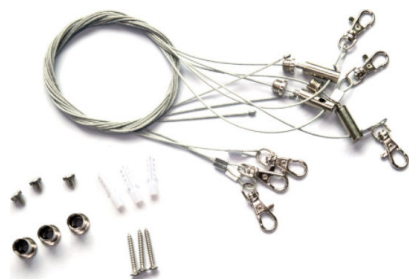
PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCPAN-1X4-36W-MW-CCT-UV-T	1X4 panel, 25-30-36 W, 3 CCT, 120-347 V
LCPAN-2X2-40W-MW-CCT-UV-T	2X2 panel, 30-36-40 W, 3 CCT, 120-347 V
LCPAN-2X4-45W-MW-CCT-UV-T	2X4 panel, 36-40-45 W, 3 CCT, 120-347 V

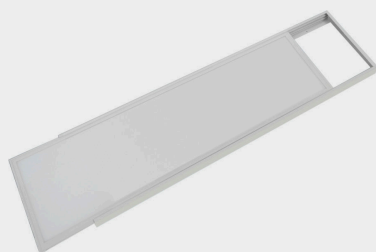
ACCESSORIES

Code	Description	Sold
LCPAN-KIT-MONT-1X4-T	1X4 surface mount frame	each
LCPAN-KIT-MONT-2X2-T	2X2 surface mount frame	each
LCPAN-KIT-MONT-2X4-T	2X4 surface mount frame	each
LCPAN-KITSUSP-2X2/1X4-LC0	2X2 / 1X4 suspension kit	each
LCPAN-KITSUSP-2X4-LC0	2X4 suspension kit	each

Shipping: minimum quantity of two (2) panels; for a single unit, visit our store.
Choose the mounting frame or suspension kit of the same size as the panel.
A knock-out on the back allows a sensor to be added in the field (former sheet).



PHOTOS



SURFACE MOUNT OR SUSPEND AN LED PANEL

Installation accessories for LEDCO multi-watt LED panels. The mounting frame allows surface mounting where there is no suspended ceiling: it is fixed to the ceiling and the panel slides inside, for a clean finish. The suspension kit hangs the panel below the ceiling. Choose the accessory of the same size as the panel.

FEATURES

- Surface mount frame
- 1X4, 2X2 and 2X4 sizes
- No suspended ceiling needed
- 2X2 / 1X4 suspension kit
- 2X4 suspension kit
- For multi-watt LED panels

LCPAN-KIT-MONT · MOUNTING FRAME

Use	Surface mounting, no suspended ceiling
Installation	Frame fixed to ceiling, panel inserted
Sizes	1X4 · 2X2 · 2X4
Compatibility	LEDco multi-watt LED panels
Finish	White

LCPAN-KITSUSP · SUSPENSION KIT

Use	Hang the panel below the ceiling
Contents	2 × 10 ft hanging cables
Sizes	2X2 / 1X4 (one kit) · 2X4
Compatibility	LEDco LED panels

ORDERING

Build the product code

1 Code

LCPAN-KIT-MONT-1X4-T
 LCPAN-KIT-MONT-2X2-T
 LCPAN-KIT-MONT-2X4-T
 LCPAN-KITSUSP-2X2/1X4-LC0
 LCPAN-KITSUSP-2X4-LC0

EXAMPLE **LCPAN-KIT-MONT-2X4-T**
 2X4 surface frame

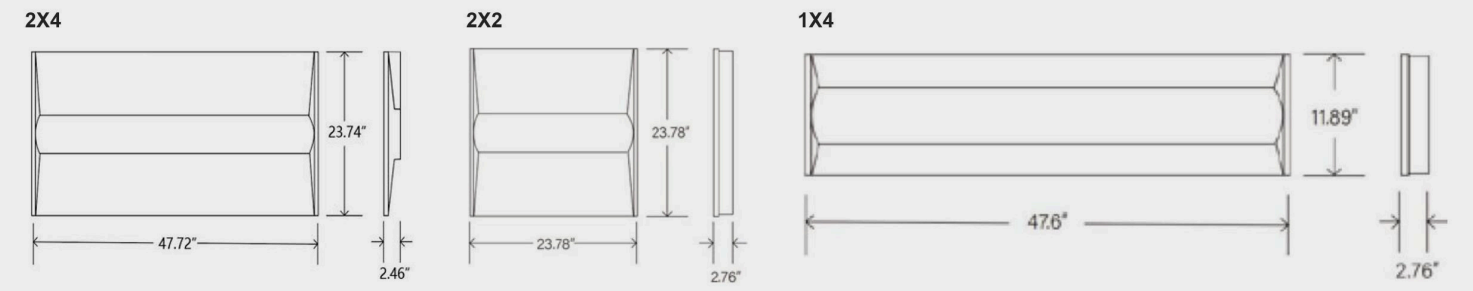
PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCPAN-KIT-MONT-1X4-T	Surface mount frame, 1X4 panel
LCPAN-KIT-MONT-2X2-T	Surface mount frame, 2X2 panel
LCPAN-KIT-MONT-2X4-T	Surface mount frame, 2X4 panel
LCPAN-KITSUSP-2X2/1X4-LC0	Suspension kit, 2X2 or 1X4 panel
LCPAN-KITSUSP-2X4-LC0	Suspension kit, 2X4 panel

Make sure the frame or kit size matches the panel size.



DIMENSIONS: 2X4 · 2X2 · 1X4



120-347 V VOLUMETRIC TROFFER, 5 POWERS AND 5 CCT TO CHOOSE

Volumetric LED troffer for offices, stores, schools and hallways: it drops into the T-bar grid of a suspended ceiling, and also mounts on the surface or suspended. Its central frosted polycarbonate diffuser spreads soft light that limits glare. Power (5 settings) and color temperature (3500K to 6500K) are set in the field; 120-347 V, 0-10 V dimmable.

FEATURES

- 1X4, 2X2 and 2X4 sizes
- 5 selectable powers
- 5 CCT: 3500K to 6500K
- 120-347 V · 0-10 V dimmable
- Seismic clips included
- cETL listed · DLC Premium

ELECTRICAL

Voltage	120-347 V
Power 1X4, 2X2	15 / 20 / 25 / 30 / 40 W
Power 2X4	25 / 30 / 35 / 40 / 50 W
Actual max power	48.9 W (1X4) · 48.5 W (2X2) · 49.9 W (2X4)
Dimming	0-10 V
Power factor	0.99
Surge protection	2 kV

OPTICAL

Color temperature	3500K / 4000K / 5000K / 5700K / 6500K
Max flux	6,179 lm (1X4) · 6,142 lm (2X2) · 6,229 lm (2X4)
Efficacy	125 to 126 lm/W
CRI	82.6 to 83.4
Beam angle	180°
Lifespan	50,000 h (L70)

ORDERING

Build the product code

1 Series

LCTROF volumetric troffer

2 Size and max power

1X4-40W 1X4, 15-40 W

2X2-40W 2X2, 15-40 W

2X4-50W 2X4, 25-50 W

3 Version

MW-5CCT-UV-S multi-watt, 5 CCT, 120-347 V

EXAMPLE **LCTROF** - **2X4-50W** - **MW-5CCT-UV-S**
troffer 2X4, 25-50 W 5 CCT, 120-347 V

PHYSICAL

1X4 (L × W × H)	47.6 × 11.89 × 2.76 in
2X2 (L × W × H)	23.78 × 23.78 × 2.76 in
2X4 (L × W × H)	47.72 × 23.74 × 2.46 in
Frame	Steel, white finish
Diffuser	Frosted polycarbonate
Installation	T-bar grid · surface · suspended
Temperature	-20 to 45 °C · 2X4: -25 to 40 °C
Certification	cETL · DLC Premium 5.1
Warranty	3 years

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCTROF-1X4-40W-MW-5CCT-UV-S	1X4 troffer, 15-20-25-30-40 W, 5 CCT, 120-347 V
LCTROF-2X2-40W-MW-5CCT-UV-S	2X2 troffer, 15-20-25-30-40 W, 5 CCT, 120-347 V
LCTROF-2X4-50W-MW-5CCT-UV-S	2X4 troffer, 25-30-35-40-50 W, 5 CCT, 120-347 V

Shipping: minimum quantity of two (2), packed two per box; for a single unit, visit our store.

Dim with a 0-10 V dimmer or control system.

Direct replacement for recessed fluorescent tube fixtures of the same size.