



TRACE LITE
commercial & industrial lighting

barrontg.com

LED FLAT PANEL COLOR & POWER SWITCHABLE

Switchable from 3500K, 4000K and 5000K CCT.

Power switchable from 20W to 40W.

Efficacies up to 156 LPW maximize energy savings.

LPA-CP Series

COLOR AND POWER SWITCHABLE
LED FLAT PANEL

Trace-Lite's LPA-CP Series of adjustable backlit LED panels offers incredible performance in an energy-efficient, slim profile steel enclosure available in 1' x 4', 2' x 2' and 2' x 4' configurations. The unit provides ultimate flexibility while minimizing inventory by simply adjusting both CCT and wattage. The CCT can easily be switched between 3500K, 4000K and 5000K. The wattage can be adjusted between 20W-25W-30W for the 1' x 4' and 2'x2' configuration, and 30W-35W-40W for the 2'x4' configuration. The LPA-CP Series is compatible with most standard T-bar grid ceilings and includes 1-10V dimming standard.



3500K

4000K

5000K

FEATURES & BENEFITS

- Precision die-formed steel back enclosure with aluminum frame
- Backlit design, LEDs sit at the back of the enclosure aimed directly at the diffuser to evenly illuminate the entire surface of the panel
- Wattage and CCT switches are located on the outside of the driver junction box
- Switchable from 3500K, 4000K and 5000K CCT
- Power switchable, 1' x 4' and 2'x2' configuration between 20W, 25W and 30W, 2'x4' configuration between 30W, 35W and 40W
- 1-10V Dimming driver
- cETL Listed, rated for insulated ceilings (IC Rated)
- Easy installation in new construction or retrofit, fits most standard T-bar grid ceilings
- Earthquake clips included

SPECS AT A GLANCE

* Nominal Wattage (Switchable)

Configuration	LPA14-CP (1' x 4')			LPA22-CP (2' x 2')			LPA24-CP (2' x 4')		
CCT (K)	3500K-4000K-5000K (Switchable)								
Wattage (W)*	20W	25W	30W	20W	25W	30W	30W	35W	40W
Lumens (lm)	2624-2819	3127-3425	3653-3993	2624-2819	3127-3425	3653-3993	4155-4352	4760-4981	5242-5476
Efficacy (LPW)	140-148	126-138	124-140	140-148	126-138	124-140	141-149	135-156	131-143
CRI	≥80								
Input Voltage	120-277VAC, 50/60Hz, 1-10V Dimmable								
Operating Temp	-10°C to 40°C (14°F to 104°F)								
Certifications	cETL Listed, IC Rated, IP20 Damp Location								
Warranty	5 Years								
Weight	5.7 lbs			5.7 lbs			10.9 lbs		

ORDERING INFORMATION (Example: LPA22-CP)

Model	Description
LPA14-CP ¹	LED flat panel, 1' x 4' Backlit, Power switchable 20W/25W/30W, Color switchable 3500K/4000K/5000K CCT, 120-277VAC
LPA22-CP ¹	LED flat panel, 2' x 2' Backlit, Power switchable 20W/25W/30W, Color switchable 3500K/4000K/5000K CCT, 120-277VAC
LPA24-CP ¹	LED flat panel, 2' x 4' Backlit, Power switchable 30W/35W/40W, Color switchable 3500K/4000K/5000K CCT, 120-277VAC

Notes	Accessories ² (Field Installed)
¹ All panels are packaged in quantity of four (4pcs/carton)	LPA-CMK = Cable Suspension Mount Kit
² Order as a separate line item. Shipped in a separate box for final installation in the field	LP14-FMK = 1' X 4' Flange Mount Kit
³ Not recommended for textured ceilings	LP22-FMK = 2' X 2' Flange Mount Kit
	LP24-FMK = 2' X 4' Flange Mount Kit
	LPA14-SMK ³ = 1' x 4' Surface Mount Kit
	LPA22-SMK ³ = 2' x 2' Surface Mount Kit
	LPA24-SMK ³ = 2' x 4' Surface Mount Kit



Specifications are subject to change without notice.
Installation must be performed in accordance with
Barron Lighting Group installation instructions.

10840385 MKT-LIT-LPA-CP Rev 5



7885 North Glen Harbor Blvd
Glendale, Arizona 85307
800.533.3948
barronlgt.com