



COMMERCIALPro

PlanoARCH Edge-Lit Panel

TrueColors + Wireless RF | LPRF SERIES

COMMERCIAL GRADE

Product Features



- 2.4GHz Wireless TrueColors CCT Tuning Panel: 3000K – 5000K
- Easy Installation: Lay-In Ready w/ Siesmic Hooks
- Available in Standard Lens or Low-Glare Precision Lens
- Dimmable, Instant-ON, No Flicker, Thermally-Isolated Driver
- PMMA Acrylic Glass w/ Anti-Aging Zer0Shift® Lensing
- Low-Profile Streamlined Ultrathin Design
- 7-Year, 75,000Hrs Warranty
- UL Damp Location Listed

APPLICATIONS

- Office/Conference Rooms
- Classrooms/Libraries
- General Outdoor Lighting

ACCESSORIES

- Surface Mount Kit
- Suspension Mount Kit

USAGE ENVIRONMENT

- Ambient: -15 to 150°F
- Operational: -5 to 115°F
- Power Factor: >0.95
- Beam Angle: 120° Standard, or ≤17° Low-Glare Precision Lens
- CRI: >80



- TrueColors Tunable w/ Remote Controller
- 0-10V Dimmable, or via 2.4GHz Wireless
- Step or Range Color-Tune and Dimmability
- Timer-Delay and Grouping Control
- Handheld or Wall-Mount Controller

The PlanoARCH edge-lit panel w/ TrueColors is able to wirelessly adjust brightness and color. The handheld controller is capable of timer-delay and grouping control for multiple panels.

With an ultra-thin modern design for a gapless, zero light leakage bezel, the LPRF-series is ideal for offices and workspaces, classrooms and general lighting alike.



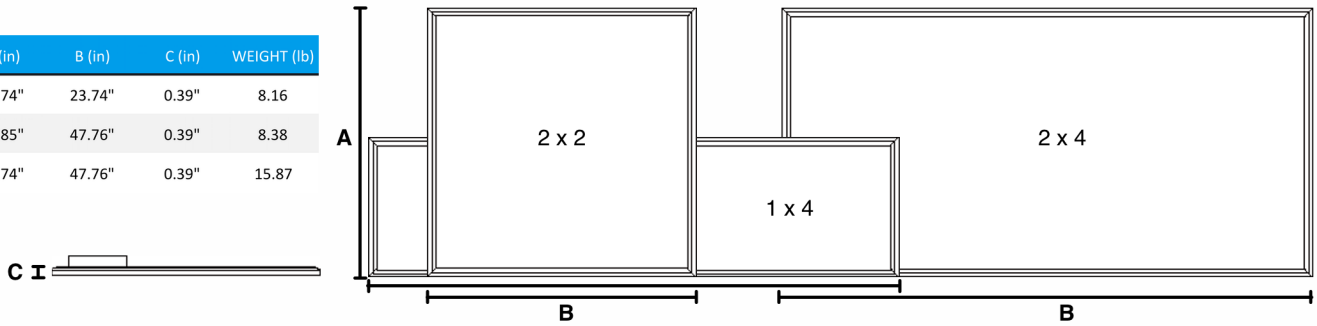
Specification & Technical Data (LPRF-Series | TrueColors + Wireless RF Edge-Lit Panel)

| MODEL | DIMENSION | WATTS | LENS TYPE | TrueColors CCT | LUMEN | VOLTAGE | CRI | Power Factor | MASTER CARTON | DIMMABLE | Ambient (°F) Operational (°F) |
|--------------|-----------|-------|---------------------|----------------|-----------------|----------|-----|--------------|---------------|------------------|----------------------------------|
| LPRF22-40-LG | 2 x 2 | 40W | Low-Glare Precision | 3000K - 5000K | 4,400 - 4,800LM | 100-277V | ≥80 | >95 | 4PCS | 0-10V Wireless | -15°F - 150°F -5°F - 115°F |
| LPRF22-40-NL | 2 x 2 | 40W | Standard | 3000K - 5000K | 4,400 - 4,800LM | 100-277V | ≥80 | >95 | 4PCS | 0-10V Wireless | -15°F - 150°F -5°F - 115°F |
| LPRF14-40-LG | 1 x 4 | 40W | Low-Glare Precision | 3000K - 5000K | 4,400 - 4,800LM | 100-277V | ≥80 | >95 | 4PCS | 0-10V Wireless | -15°F - 150°F -5°F - 115°F |
| LPRF14-40-NL | 1 x 4 | 40W | Standard | 3000K - 5000K | 4,400 - 4,800LM | 100-277V | ≥80 | >95 | 4PCS | 0-10V Wireless | -15°F - 150°F -5°F - 115°F |
| LPRF24-50-LG | 2 x 4 | 50W | Low-Glare Precision | 3000K - 5000K | 5,500 - 6,000LM | 100-277V | ≥80 | >95 | 2PCS | 0-10V Wireless | -15°F - 150°F -5°F - 115°F |
| LPRF24-50-NL | 2 x 4 | 50W | Standard | 3000K - 5000K | 5,500 - 6,000LM | 100-277V | ≥80 | >95 | 2PCS | 0-10V Wireless | -15°F - 150°F -5°F - 115°F |

Ordering Information: LG = Low-Glare Precision Lens, NL = Standard Lens (i.e., LPRF22-40-LG for 40W, LPRF-Low-Glare Precision Lens Edge-Lit Panel).

Mechanical Drawing:

| MODEL Series | A (in) | B (in) | C (in) | WEIGHT (lb) |
|--------------|--------|--------|--------|-------------|
| LPRF22 | 23.74" | 23.74" | 0.39" | 8.16 |
| LPRF14 | 11.85" | 47.76" | 0.39" | 8.38 |
| LPRF24 | 23.74" | 47.76" | 0.39" | 15.87 |



Feature Details:

Wireless Dimming

- Smooth-Dimming
- Step-Dimming

Wireless TrueColors Tunable

- CCT Range Adjust
- 30K | 35K | 41K | 50K

Remote Timer Delay

- Set Brightness to Time

Remote Zonal Grouping