

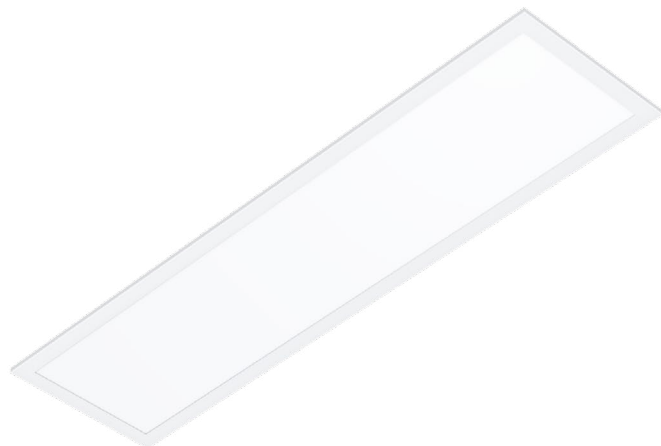


CPL14-LED30A18

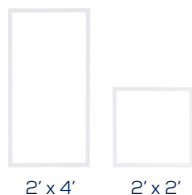
Lumen Adjustable | Colour Selectable
LED Panel

SPECIFICATIONS

| | |
|-----------------|---|
| Watts | 28W, 24W, 18W |
| Lumens | 3500 max |
| Efficacy (Lm/W) | 125 Lm/W |
| Colour Temp | 3.5K, 4K, 5K 4K (Default) |
| Operating Temp | -20°C to +40°C |
| Voltage | 120-277V 120-347V |
| THD | 12.4% |
| Material | PMMA Lens (acrylic lens) Frame: Aluminum |
| Beam Angle | 120° |
| Mounting | T-bar ceiling mount (standard), suspension or surface mount kits (optional) |
| Dimming | 0-10V (10%-100%) |
| PF | >0.9 |
| CRI | >80 |



Other Available Sizes:



DESCRIPTION

Ceiling panels with back-lit technology that provide uniform distribution, superior performance and reduced glare.

APPLICATIONS



Offices



Schools



Retail



Commercial Spaces

FEATURES

- Lumen Adjustable and Colour Selectable Backlit LED Panels
- 3 switch settings for lumen adjustment - 28W/24W/18W
- 3 switch settings for colour selection - 3.5K/4K/5K
- Aluminum frame and PMMA lens
- 1x4, 2x2, 2x4 panels in 3500K, 4000k or 5000k
- Standard units mount in T-grid ceiling applications
- Surface mount and suspension mount kits available

AMPERAGE DRAW & SURGE PROTECTION

| CURRENT (A) | | | | | SURGE PROTECTION (kV) | |
|-------------|-------|-------|-------|------|-----------------------|----------|
| 120V | 208V | 240V | 277V | 347V | 120-277V | 120-277V |
| 0.27A | 0.16A | 0.14A | 0.12A | 0.1A | 4kV | 2kV |

LUMEN MAINTENANCE

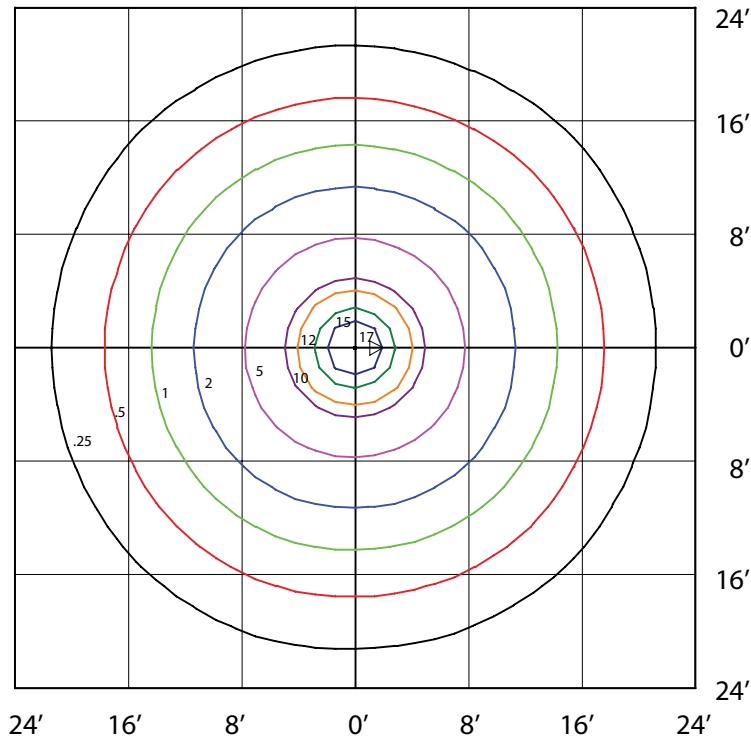
| 50,000 HOURS | 75,000 HOURS | 100,000 HOURS |
|--------------|--------------|---------------|
| 90% | 86% | 82% |

Weights (lbs)

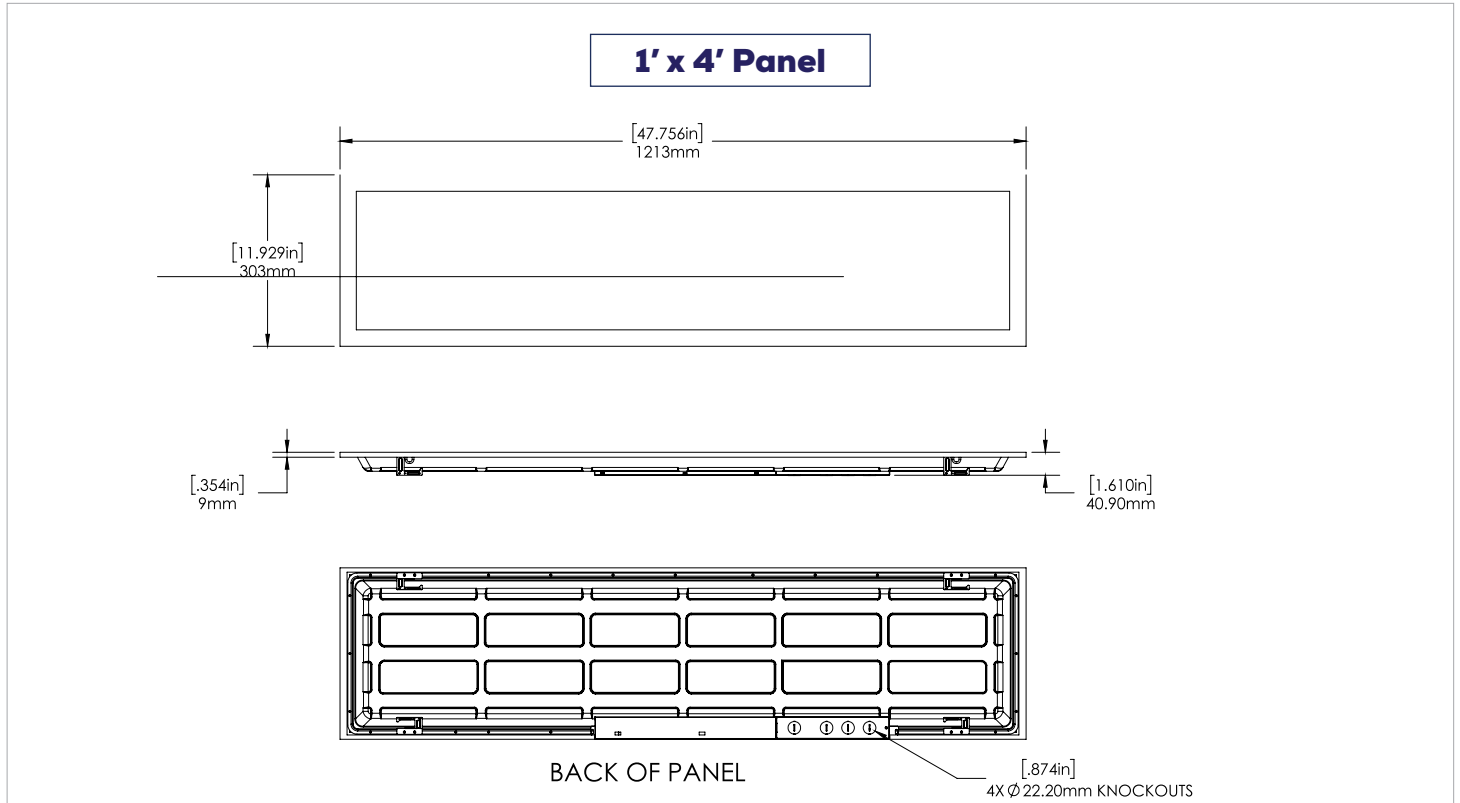
| |
|-----|
| 5.2 |
|-----|

CPL14-LED30-B-35K-DIM (CPL14-LED30A18-B-VK-DIM)
MOUNTED AT 8 FEET

Total Lumens = 3629 Mounting Height = 8 Ft Maximum Calculated Value = 19.14 Fc

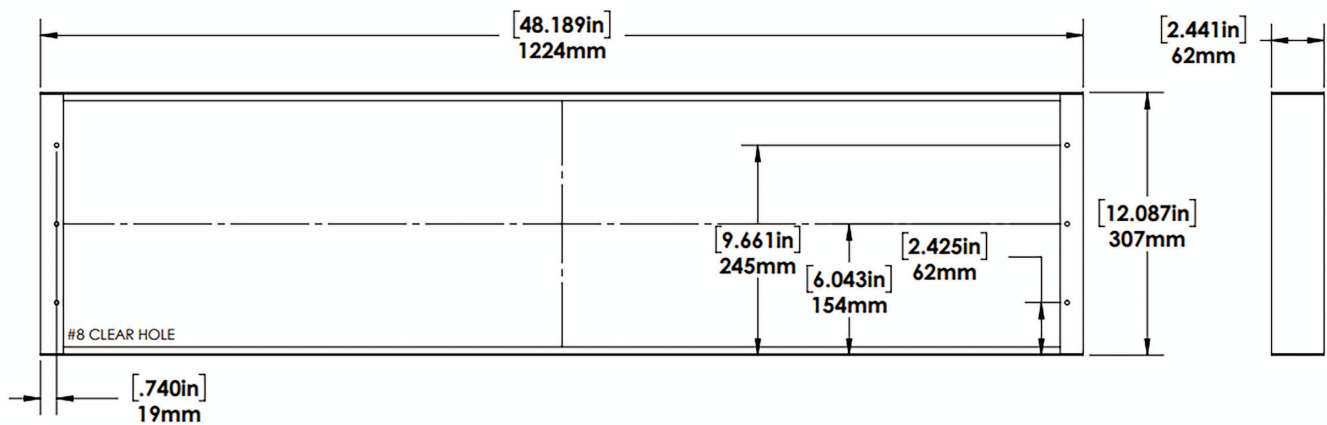


DIMENSIONS



Note: Suspension Mounting Accessory Kit has a maximum length of 3.86 ft. and minimum length of 0.58 ft.

SURFACE MOUNTING KIT



ORDERING GUIDE

ACCESSORIES (OPTIONAL)

| | | | | |
|--------------|-----------------|------------------------------|---|-------------------------|
| CPL14 | LED30A18 | | VK | |
| | | VOLTAGE | COLOUR TEMP. | DIMMING |
| | | B - 120-277V H - 120-347V | VK - Colour Selectable (3.5K/4K/5K) | DIM - 0-10V DIMMING* |

070002 - 2 CABLE SUSPENSION
MOUNT KIT F/BACKLIT CPL

071400 - CPL14 SURFACE
MOUNTING KIT WHT

*Standard Configuration