



YES TUNABLE 2 LED Back-Lit Panel

The TriLum Tunable 2™ LED Back-Lit Panel, Select (3-Wattages + 3-CCT), ~117 lm/W, Damp Location Rated, Dimmable + Smart Ready

| |
|--------------|
| Project: |
| Date: |
| Catalog No: |
| Prepared By: |

FEATURES

| | |
|---------------|------------------------------|
| Lumen Output | 2925 to 5850 lumens |
| Efficacy | ~117 lm/W |
| Input Voltage | 120-277V |
| Dimmable | 0-10V Continuous |
| CCT | Select (3500K, 4000K, 5000K) |
| Size | 2x2, 1x4, and 2x4 |
| Warranty | 7 Years |

APPLICATIONS

Premium indoor luminaire suitable for general indoor commercial spaces, lobbies, offices, meeting rooms, schools, retail stores, restrooms, hallways, and work-stations.

CONSTRUCTION

Manufactured for durability using aluminum sheet housing with satin coating to resist corrosion, discoloration, and scratching. Damp Location rated.

ELECTRICAL

Input voltage 120-277V with 0-10V Continuous Dimming. Tunable 3-CCT (3500K, 4000K, 5000K) and Tunable 3-Wattage 2x2 and 1x4 (25W, 30W, 40W), 2x4 (30W, 40W, 50W). Operating temperatures -4°F to 122°F (-20°C to 50°C).

MOUNTING

Recessed T-Bar Ceiling Mount. Optional Surface Mount Kits and Flange Kits available.

OPTICS

Anti-UV Frosted Polycarbonate Lens.

EMERGENCY

Emergency Battery Backup Tunable, Select (10W, 15W, 20W) installed available.

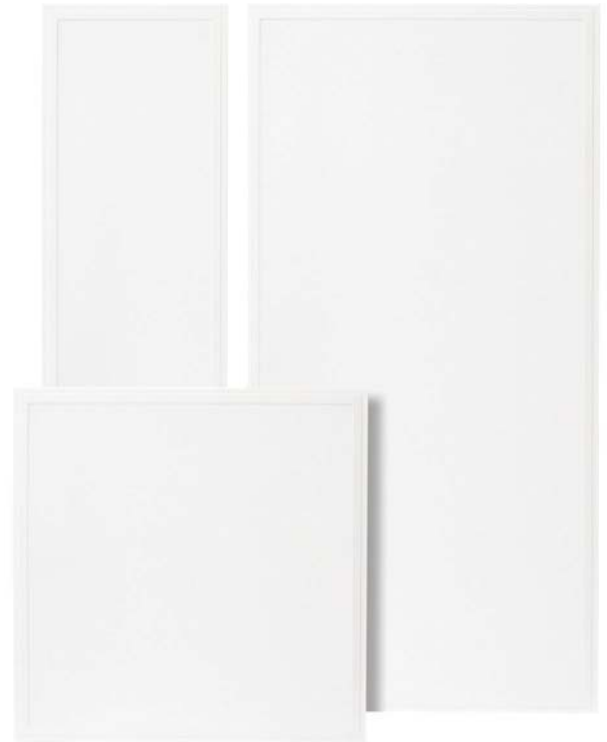
LISTINGS

DLC listed. UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant.

WARRANTY

7 year exclusive limited warranty. View complete product warranty information

2x2, 1x4, and 2x4 Tunable Models



TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K

4000K

5000K





SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: Select (25W, 30W, 40W), (30W, 40W, 50W)

Power Factor: >0.9

Total Harmonic Distortion (THD): 10%

Operating Temperature: -4°F to 122°F (-20°C to 50°C)

LIGHTING DATA

Lumens: Select (2925, 3510, 4680), (3510, 4680, 5850)

Lumens Per Watt: ~117 lm/W (Range: 110 lm/W to 123 lm/W)

Color Correlated Temperature (CCT): Select (3500K, 4000K, 5000K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

L70: 100000 hours

ORDERING INFORMATION

| Model | Size | Wattage | Voltage | Current | Lumens | Efficacy | CCT | Dimming | Color | Dimensions | Weight |
|-----------------|------|---------------------|----------|--|----------------------|-----------|-----------------------------|---------|-------|----------------------------|----------|
| YES-PLBT-22-40W | 2x2 | (25W 30W 40W) | 120-277V | 0.21A@120V, 0.09A@277V 0.25A@120V, 0.11A@277V 0.33A@120V, 0.14A@277V | 2925 3510 4680 | ~117 lm/W | (3500K, 4000K, 5000K) | 0-10V | White | 23.70"L x 23.70"W x 1.60"H | 5.78 lbs |
| YES-PLBT-14-40W | 1x4 | (25W 30W 40W) | 120-277V | 0.21A@120V, 0.09A@277V 0.25A@120V, 0.11A@277V 0.33A@120V, 0.14A@277V | 2925 3510 4680 | ~117 lm/W | (3500K, 4000K, 5000K) | 0-10V | White | 47.80"L x 12.00"W x 1.60"H | 6.00 lbs |
| YES-PLBT-24-50W | 2x4 | (30W 40W 50W) | 120-277V | 0.25A@120V, 0.11A@277V 0.33A@120V, 0.14A@277V 0.42A@120V, 0.18A@277V | 3510 4680 5850 | ~117 lm/W | (3500K, 4000K, 5000K) | 0-10V | White | 47.80"L x 23.70"W x 1.60"H | 9.22 lbs |

| Mount | Emergency |
|---------|--|
| FK22 | 2x2 Flange Kit BLD-AM20D-480800 INSTALLED - Emergency Battery Backup Tunable, Select (10W, 15W, 20W) |
| FK24 | 2x4 Flange Kit (Blank) None |
| FPSMK22 | 2x2 Surface Mount Kit |
| FPSMK24 | 2x4 Surface Mount Kit |
| (Blank) | None |

ORDERING GUIDE

| | | | | | |
|-----|-------|------|---------|-------|------------------|
| YES | PLBT | 22 | 40W | FK22 | BLD-AM20D-480800 |
| YES | Group | Size | Wattage | Mount | Emergency |

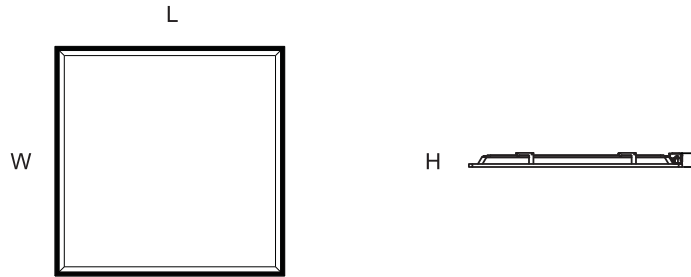




PHYSICAL DIMENSIONS

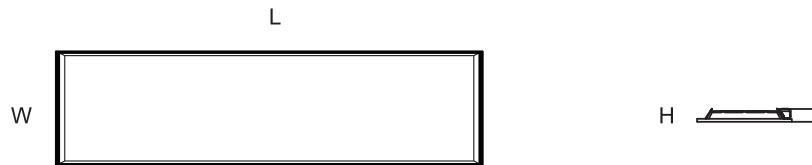
2x2 Models

23.70"L x 23.70"W x 1.60"H



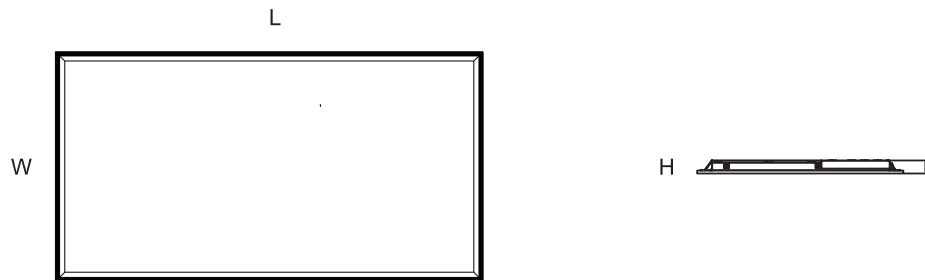
1x4 Models

47.80"L x 12.00"W x 1.60"H

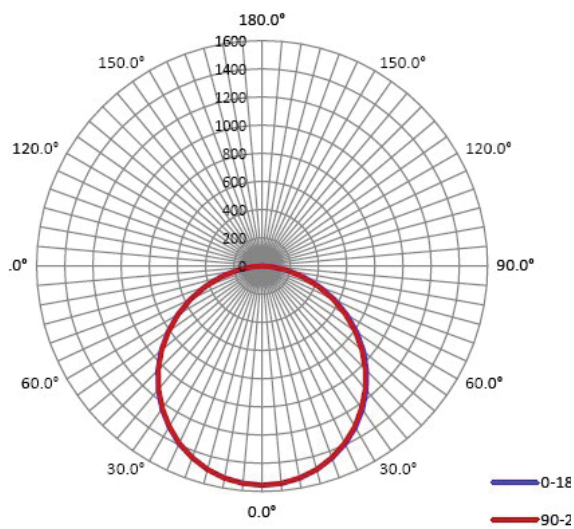


2x4 Models

47.80"L x 23.70"W x 1.60"H



YES-PLBT-22-40W



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