

| | |
|---|---|
| Client: | |
| Order #: | |
| Project: | |
| Type: | |

TAA COMPLIANT
Options Available

## DESCRIPTION

The RFLP is a back-lit LED panel designed for durable, high-efficiency lighting performance. It features selectable CCT and wattage through fixture-mounted switches for easy field configuration. Five wattage settings from 17W–50W deliver up to 145 lm/W efficacy. Its versatile design minimizes the need for multiple fixture options.

## FEATURES

- Selectable wattage and CCT with 5 lumen outputs and 3 color temperatures.
- Single model design reduces SKUs and simplifies ordering.
- Lightweight construction, up to 40% lighter than edge-lit panels.
- Sealed design prevents light leakage.
- Fits standard 1" and 9/16" T-bar grid ceilings.
- Sensor ready Plug'n' Play bracket

## CONSTRUCTION & ELECTRICAL

- Die-formed, stamped steel housing.
- RoHS compliant with minimal mercury content.
- Weight: 2x4 – 19.5 lbs; 2x2 – 10 lbs; 1x4 – 10.25 lbs.
- Low flicker performance with standard 0–10V dimming.
- 120–277VAC universal input voltage.
- Power factor ≥ 0.9.
- THD ≤ 10%.

## PERFORMANCE DATA

**EFFICACY**
143 - 160Lumens per Watt (LPW)

**CCT/CRI**
3500K, 4000K or 5000K, 80+ CRI

**RATED LIFE**
>150,000 Hours (L70)
>50,000 Hours (L90)

**LUMEN OUTPUT**
Lumen Output Ranges from 2,686 to 7,650 Lumens

**OPERATING TEMPS**
-20°C to 50°C (-4°F - 122°F) Ambient

**WARRANTY**
5 year Standard

## ORDERING INFORMATION

RFLP/HE ___/ ___/___ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____

SERIES | SIZE | WATTAGE | CCT | VOLTAGE | DRIVER FEATURES | FINISH | CONTROLS | EMERG. BATT. | WARRANTY | TAA

| FIXTURE SERIES | |
|---|---|
| RFLP/HE | LED Flat Pane, High Efficacy |
| **SIZE** | |
| 14 | 1x4 Nominal Size |
| 22 | 2x2 Nominal Size |
| 24 | 2x4 Nominal Size |
| **WATTAGE*** | |
| 40WS | 17W, 20W, 25W, 32W, 40W Select. (2,660 - 5,750 lm) (1x4, 2x2) |
| 50WS | 17W, 25W, 30W, 35W, 50W Select. (2,700 - 7,250 lm) (2x4) |
| **CCT** | |
| CS | 80+ CRI, 35K, 40K, 50K CCT Select. |

| VOLTAGE | |
|---|---|
| UNV | Universal 120-277VAC |
| **DRIVER FEATURES** | |
| 12V | 12V Aux Power & 0-10V Dimming |
| **FINISH** | |
| WH | White Finish |
| **CONTROLS** | |
| SRB | Sensor Ready Plug'n'Play Bracket |
| MDLP | Motion PIR Occ. & Daylight Harv., Plug'n'Play |
| MDLPBA | Motion PIR Occ. & Daylight Harv., Plug'n'Play, Bluetooth App |

| EMERGENCY BATT. BACKUP | |
|---|---|
| EM8 | 8 Watt (900 lm) 90 Min. Emerg. Batt. |
| **WARRANTY** | |
| - | 5 Year Warranty (Standard) |
| **TAA COMPLIANCE** | |
| - | Standard prouduct |
| TAA | Trade Agreement Act Compliant |

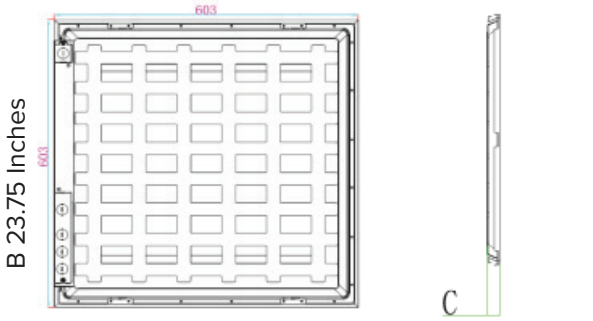
## PHOTOMETRIC DATA

| MODEL NUMBER | INPUT WATTAGES | LUMEN OUTPUTS* | EFFICACY |
|---|---|---|---|
| RFLP/HE/22/40WS | 17W / 20W / 25W / 32W / 40W | 2,670 / 3,100 / 3,800 / 4,725 / 5,750 | 143 - 158 LPW |
| RFLP/HE/24/50WS | 17W / 25W / 30W / 35W / 50W | 2,720 / 3,900 / 4,600 / 5,290 / 7,260 | 153 - 160 LPW |

*Lumen Outputs based on 4000K/5000K

## DIMENSIONS

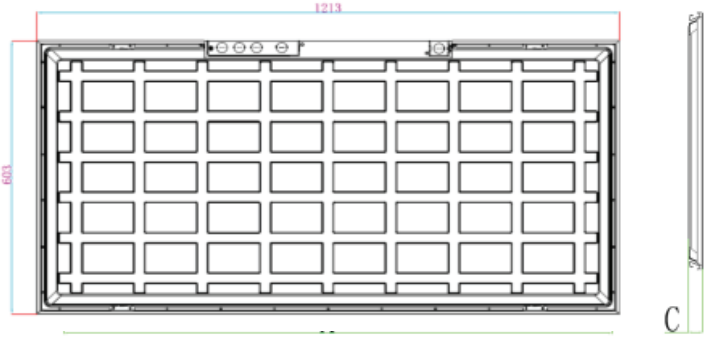
A 23.75 Inches




B 23.75 Inches

1.42 Inches Deep

A 47.76 Inches

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