



Client:	
Order #:	
Project:	
Type:	



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 - 160 Lumens 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 / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____
SERIES SIZE WATTAGE CCT VOLTAGE DRIVER FEATURES FINISH CONTROLS EMERG. BATT. WARRANTY TAA

FIXTURE SERIES	
RFLP	LED Flat Panel
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 product
TAA	Trade Agreement Act Compliant

PHOTOMETRIC DATA

MODEL NUMBER	INPUT WATTAGES	LUMEN OUTPUTS*	EFFICACY
RFLP/22/40WS	17W / 20W / 25W / 32W / 40W	2,670 / 3,100 / 3,800 / 4,725 / 5,750	143 - 158 LPW
RFLP/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

