



Project Name:

Part Number:

Fixture Type:

TPL Series Selectable Backlit Panel Light



2x2FT 50W



2x4FT 72W

KEY FEATURES

- 5CCT(30/35/40/50/65K) and 5 Wattages Selectable offer SKU reduction.
- Microwave motion sensor and Emergency battery backup available.
- Designed with innovative backlit technology for even, edge-to-edge illumination that covers the entire surface of the panel
- AC120-277V & high efficacy up to 145LM/W.

ETL Listed
Suitable for damp locations
Five-year Limited Warranty

ORDERING INFORMATION



EXAMPLE: TPL 50W LCS UNV

Series	Wattage Selectable	CCT Selectable	Finish	Voltage	Options
TPL Selectable Panel Light	15W - 2100 lm 20W - 2800 lm 30W - 3500 lm 40W - 4200 lm 50W - 7000 lm	LCS 3000K 3500K 4000K 5000K 6500K	BLANK White	UNV 120-277V	Blank No Accessories
	15W - 2175 lm 30W - 4350 lm 40W - 5800 lm 50W - 7250 lm 72W - 10440 lm				MMS Microwave Motion Sensor MMSB Microwave Bluetooth Motion Sensor EB8 Emergency Battery Backup 8W

****Accessories & Options must order separately.**

For stocking opportunities, please contact your local ORE Lighting rep or sales@orelighting.com. Lead times may vary based on current inventory levels - always consult your local ORE Lighting rep for lead times and project needs.

ACCESSORIES

MMS
Microwave Sensor
(Sold separately)

MMSB
Microwave Bluetooth Sensor
(Sold separately)

EB8
8W 1200 lm 90 min
(Sold separately)



Accessories shown are generally stocked items; for additional accessory questions and options, please contact your local ORE Lighting rep or email sales@orelighting.com. Options for spec needs are available through a special request - please contact sales@orelighting.com with spec needs and project size.



SPECIFICATIONS

CONSTRUCTION

27-gauge metal sheet housing with powder coated finish
Housing is absent of holes to resist debris

ELECTRICAL

Standard 50/60Hz operation with 120/277V input
0-10V dimming standard for a dimming range of 100% to 0%.

OPTICS

Acrylic Lenses Over LEDs, Polystyrene Diffuser Lens
UL 94-V0 flame retardant grade

CCT SELECTABLE

Switch selectable
3000K / 3500K / 4000K / 5000K / 6500K; CRI > 80+

LUMENS SELECTABLE

Selectable lumen packages ranging from 2,100 to 10,440 lm

EFFICACY

Up to 145 lumens per watt.

INSTALLATION

Recessed in T-bar grid ceiling with integral earthquake clips for secure attachment. Surface mount and suspension mount cable kit accessories available

LIFESPAN

Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

AMBIENT TEMPERATURE

Suitable for use in -4°F to 122°F (-20°C to 50°C)

FINISH

95% High reflectance baked with matte white finish
Formulated for high durability and long-lasting color

CERTIFICATIONS

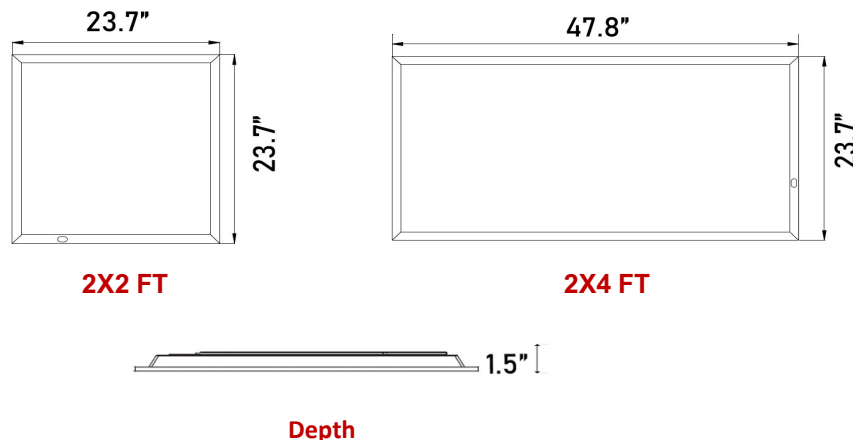
ETL Suitable for damp locations
IC rated for direct contact with insulation.

WARRANTY

5 year limited warranty. Comprehensive warranty terms can be located on www.orelighting.com

DIMENSIONS

unit: mm / inch



Product	A	B	C	Weight
TPL 22	23.75"	23.75"	1.5"	4.10 lbs
TPL 24	47.80"	23.75"	1.5"	8.10 lbs

PERFORMANCE DATA

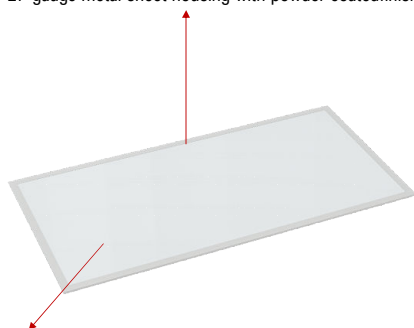
				3000K	3500K	4000K	5000K	6500K
PART NUMBER	WATTS	EFFICACY	VOLTAGE	LUMENS				
TPL 22	15W	140 lm/w	120-277V	2100 lm				
	20W			2800 lm				
	30W			3500 lm				
	40W			4200 lm				
	50W			7000 lm				
TPL 24	15W	145 lm/w		2175 lm				
	30W			4350 lm				
	40W			5800 lm				
	50W			7250 lm				
	72W			10440 lm				

ELECTRICAL LOAD

		Current (A)			
PART NUMBER	WATTAGE	120V	208V	240V	277V
TPL 22	15W	0.12	0.07	0.06	0.05
	20W	0.17	0.10	0.08	0.07
	30W	0.25	0.14	0.13	0.11
	40W	0.32	0.18	0.16	0.14
	50W	0.39	0.23	0.20	0.18
TPL 24	15W	0.12	0.07	0.06	0.05
	30W	0.25	0.14	0.13	0.11
	40W	0.32	0.18	0.16	0.14
	50W	0.39	0.23	0.20	0.18
	72W	0.60	0.34	0.30	0.26

Construction

27-gauge metal sheet housing with powder coated finish

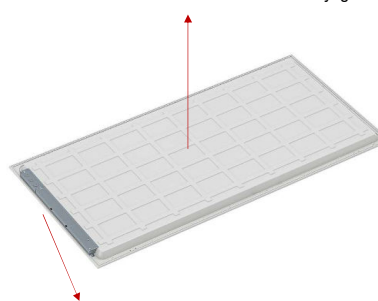


Lens

Acrylic Lenses Over LEDs, Polystyrene Diffuser Lens
UL 94-V0 flame retardant grade

Microwave Sensor

Automatic On/off control with Daylight sensor



Selectable CCT and Wattages

50W & 72W supports 5 positions wattage regulation
offer three CCT selectable 30K, 35K, 40K, 50K, 65K

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www.orelighting.com

Note: Information contained herein is subject to change without notice.

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