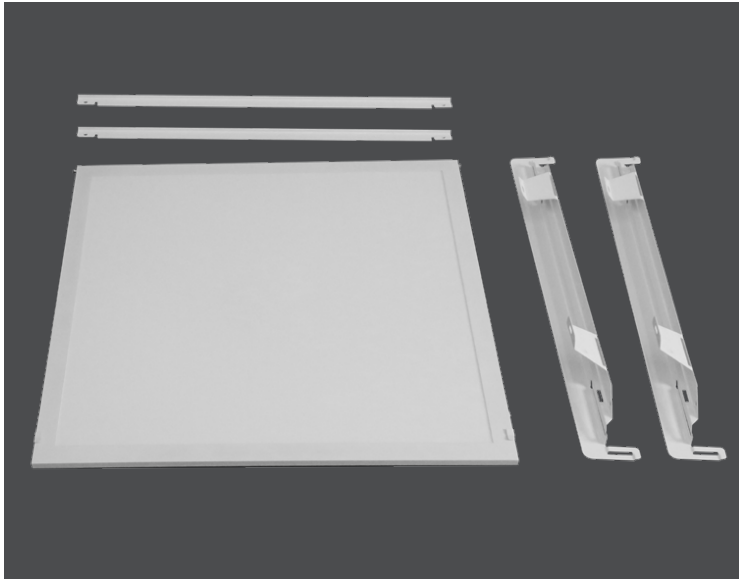


LED BACK-LIT PANEL RETROFIT

[PRS SERIES]



Features

- Ideal replacement for T8 Tubes.
- PMMA lens, never turn yellowing. Uniformity light, low glare with high reliability.
- Multi-sizes, multi-lumen packages. Meet your various requests.
- Size compatible with most original troffer housing.
- Trim plate available for option.
- Factory or Field Install EB available, 90 mins backup time, integrated test button, easy installation.

SPECIFICATION

CONSTRUCTION

- Aluminum frame in white finish.

OPTICS

- PS diffuser
- SDCM < 5
- 120° Beam angle

ELECTRICAL

- 0-10VDC Dimming (5%-100%)
- 120-277VAC Input
- PF: > 0.9, THD: < 20%

WARRANTY

- 5 Years

INSTALLATION

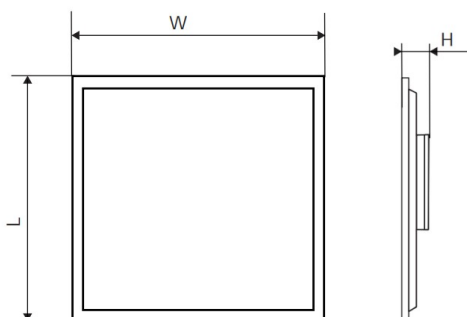
- Replacement Retrofit Kit, It is used to transform traditional fluorescent lamps without removing the whole luminaire.

CERTIFICATIONS

- UL Listed for Damp Locations
- DLC PREMIUM & STANDARD
- -20°C to 35°C (-4°F to 95°F)
- RoHS, FCC



DIMENSIONS



Size (FT)	LxWxH
2' x 2'	1155*562*60mm
1' x 4'	545*562*60mm
2' x 4'	1155*257*60mm

MORELUX LIGHTING LIMITED

Add: 17/F, Guangbo Mansion, #1357, Yinxian Avenue, Yinzhou District, China 315100

Tel: +86-181 7654 0560 Fax: +86-574-87717000 E-Mail: holly.huang@morelux.com Web: www.morelux.com

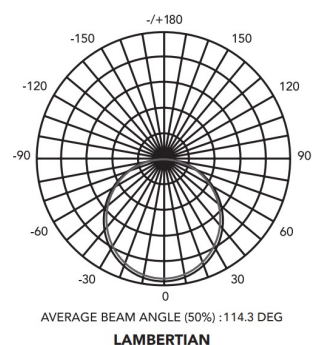
PRODUCT SERIES	SIZE	VOLTAGE	EFFICACY	WATTAGE	CRI	SENSOR OPTION	EB DRIVER OPTION
PRS	22	U	P	40	80	Blank	Blank
PRS	22	U=120-277V	P=Premium (110lm/w)	40 (20/30/40)	80	Blank=Without sensor M=Microwave sensor Sensor	Blank =without Emergency Backup E =with Emergency Backup
	14			40 (20/30/40)			
	24			50 (30/40/50)			

PARAMETERS

MODEL NUMBER	SIZE (FT)	VOLTAGE (V)	WATTAGE (W)	EFFICACY (LPW)	LUMEN (LM)	CCT (K)	WEIGHT (lbs)
PRS-22-U-P-40-80-WY	2' x 2'	120-277V	20/30/40	110	2200/ 3300 / 4400	3500K 4000K 5000K	8
PRS-14-U-P-40-80-WY	1' x 4'		20/30/40	110	2200/ 3300 / 4400		8
PRS-24-U-P-50-80-WY	2' x 4'		30/40/50	110	3300/ 4400 / 5500		12.5

Note: X can be U/H , W can be Blank/M,Y can be Blank/E.

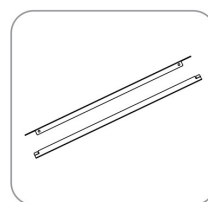
PHOTOMETRY



MOUNTINGS/ACCESSORIES



DC EB Driver Kit



Spacing bar