

LED FRAME LIGHT - PE Series















SPECIFICATIONS							
Model No.	HY-PE-1X4P-3W3CCT	HY-PE-2x2P-3W3CCT	HY-PE-2X4P-3W3CCT				
Wattage	20W/30W/40W	20W/30W/40W	30W/40W/50W				
Size	1x4	2x2	2x4				
Lumens	5200 LM	5200 LM	6500 LM				
Rated Input Voltage(V)	120-277 VAC						
Light Source	SMD						
CCT	CCT Selectable: 3000K/4000K/5000K						
Body	White						
Beam Angle (°)	120°						
Dimming	0-10V Dimmable						
Lumen Efficiency	130 Lm/W						
Color Rendering Index	Ra>80						
Power Factor	0.95						
Working Temperature	-4 ° F ~+105 °F / -15°C ~40°C						
Storage Temperature	-4 ° F ~+105° F / -15 ° C ~ +40 ° C						
Environment Location	IP 40 – Indoor Only						
Lifespan	Lumen Maintenance over 70% @ 50,000+ Hours						
Warranty	5 Years Limited						
Certificate	S-1LFS4O	S-IA5BPK	S-ABMCZH				
Package Info	49.8"X2.36"X14.2"	25.8"X2.36"X26"	49.82"X2.36"X26"				
PC/ Master Pack	2	2	2				
Weight	6.5 lbs	5.7 lbs	8.4 lbs				

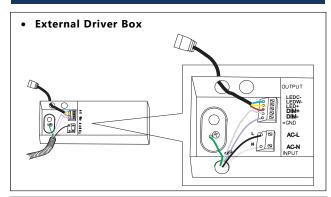


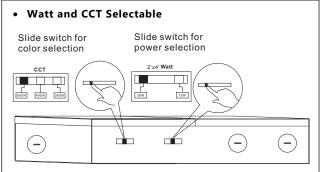
hospital, and more commercial spaces

Product Description

LED Frame light cast the right light in any commercial setting. The slim profile fixtures are available in 1' x 4', 2' x 2' or 2' x 4' sizes and can save up to 50% of energy usage compared to traditional fluorescent fixtures. Standard 0-10V dimming capability allows greater energy-savings.

Feature





For the product with Slide Switch of CCT or power selection, please select the CCT or power needed before installation. (Ignore these steps if without the function)

ORDERING CODE DEFINITION

EXAMPLE: HY-PE-2X4P-3W3CCT						
Company Code	Product	Size	Power:	сст		
HY	PE: LED Frame Light	1x4P	3W: 20W/30W/40W Selectable	3CCT Selectable: 3000K/4000K/5000K		
		2x2P				
		2x4P	3W: 30W/40W/50W Selectable			

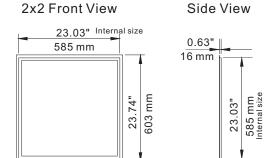


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DIMENSION

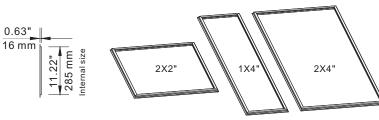
2x4 Front View 47.05" Internal size 1195 mm LEE 809 47.76"

1213 mm

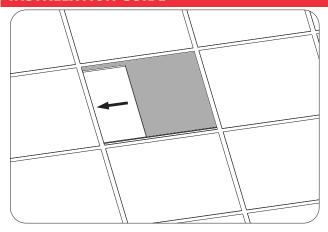


1x4 Front View

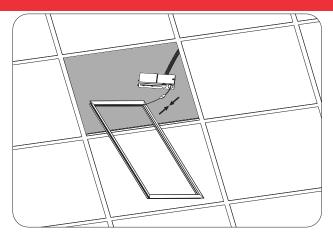
Side View



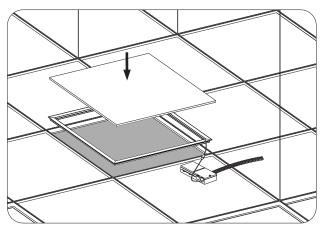
INSTALLATION GUIDE



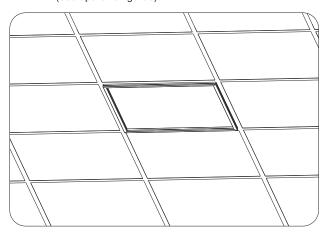
① Remove the ceiling plaster slab.



② Feed the main AC wire in driver terminal block respectively, connect the LED Frame light and driver. (see operation guide)



③ Fix the LED Frame light into lightgage steel joist, cover the ceiling plaster slab.



Make sure the LED Frame light is firmly fixed, turn on the power.