

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	







The Stratosphere II High Output Selectable Panel is 5-wattage and 5-CCT selectable, replacing up to 25 dedicated wattage & CCT models. It is backlit for higher efficiency, and easily installs recessed or surface mounted. A built-in junction box fits standard T-grid ceilings. The housing is constructed of a white aluminum heat sink, with a high transmittance polycarbonate lens that never yellows. These panels are both cULus and DLC listed.

FEATURES

- cULus Listed
- DLC Listed
- 5-Wattage & 5-CCT Selectable
- White aluminum heat sink
- High transmittance PC lens never yellows
- Up to 9,000 lumens (2'x4' at 72W)

- 125 lm/W
- 120-277VAC
- Recessed mounted or flush mounted
- 0-10V dimmable

APPLICATIONS

- Offices
- Conference rooms
- Retail
- Restaurant
- Hospitality

















ORDERING INFORMATION

MODEL#	LENGTH (FEET)	SELECTABLE POWER	INPUT VOLTAGE	SELECTABLE CCT	LUMENS	MINIMUM ORDER QTY	US STOCK
ECO-LS-PL22-MW(20/25/30/35/40W)MCCT	2'x2'	40W/35W/ 30W/25W/ 20W	100-277VAC	3000K 3500K 4000K 5000K 6500K	5,000 4,375 3,750 3,125 2,500	2	Yes
ECO-LS-PL24-MW(30/40/50/60/72W)MCCT	2'x4'	72W/60W/ 50W/40W/ 30W	100-277VAC	3000K 3500K 4000K 5000K 6500K	9,000 7,500 6,250 5,000 3,750	2	Yes

TECHNICAL SPECIFICATIONS

Input Voltage	120-277VAC
Input Power Frequency	50-60 Hz
Wattage Selectable	2x2: 40W/35W/30W/25W/20W 2x4: 72W/60W/50W/40W/30W
Efficacy	125 lm/W
Lumens	2x2: 5,000/4,375/3,750/3,125/2,500 2x4: 9,000/7,500/6,250/5,000/3,750
CCT Selectable	3000K/3500K/4000K/5000K/6500K
CRI	80+
Beam Angle	110 degrees
Controls	0-10V dimming standard, 5-wattage & 5-CCT selectable, Optional emergency battery backup.
Operating Temperature	-13°°F to 113°°F
Certifications	cULus listed, DLC listed, FCC
Construction	White aluminum heat sink and high transmittance polycarbonate lens.
Mounting Options	Recessed or surface mounted
Warranty	10 years or 50,000 hour non-prorated

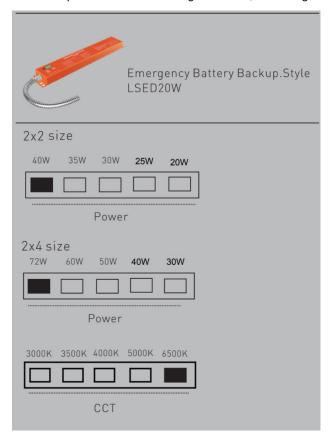
^{*}Data is based upon tests performed in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

^{*}IES files provided on request.

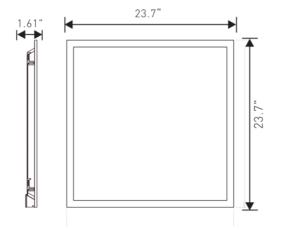


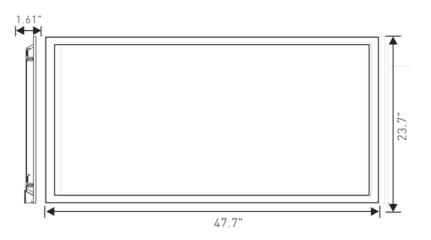
CONTROLS

Control Options: 0-10V dimming standard, 5-wattage & 5-CCT selectable, Optional emergency battery backup.



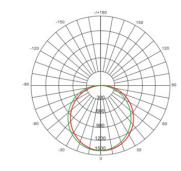
DIMENSIONS







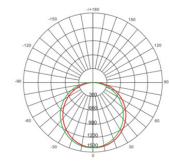
PHOTOMETRICS



AVERAGE BEAM ANGLE[50%]: 110°

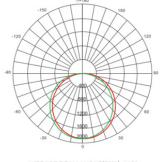
Lumens:2500LM Test Number:20W Test Number:5000K





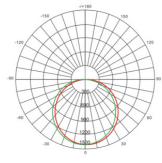
AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD — 0/180,110.9
Lumens:3750LM — C30/210,110.5
Test Number:30W — C60/240,109.3
Test Number:5000K — 090/270,109.1



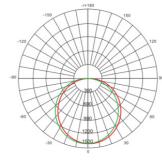
AVERAGE BEAM ANGLE(50%): 110°

Lumens:5000LM Test Number:40W Test Number:5000K UNIT:CD - C0/180,110.9 - C30/210,110.5 - C60/240,109.3 - C90/270,109.1



AVERAGE BEAM ANGLE[50%]: 110°

Lumens:3750LM Test Number:30W Test Number:5000K UNIT:CD - C0/180,110.9 - C30/210,110.5 - C60/240,109.3. - C90/270,109.1



AVERAGE BEAM ANGLE[50%]: 110°

Lumens:6250LM Test Number:50W Test Number:5000K

0%]: 110°

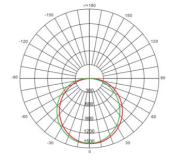
UNIT:CD

— C0/180,110.9

— C30/210,110.5

— C60/240,109.3.

— C90/270,109.1

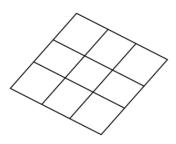


AVERAGE BEAM ANGLE(50%): 110°

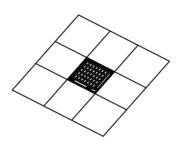
Lumens:9000LM Test Number:72W Test Number:5000K UNIT:CD - C0/180,110.9 - C30/210,110.5 - C60/240,109.3 - C90/270,109.1



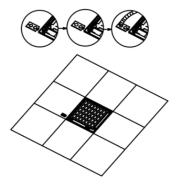
INSTALLATION INSTRUCTIONS



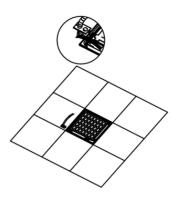
STEP 1: Remove boards as drawing



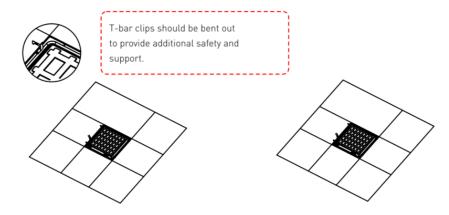
STEP 2: Put the lamp on the ceiling



STEP 3: Open the cover of junction box with tool knock off the piece of top Install serpentire coil in junction box



STEP 4: Connect wires with P2 P3 nuts. Refer the wiring diagram



STEP 5: Lock the lamp on frameworks

STEP 6: Put the board back; and check again