JOB NAME: _____

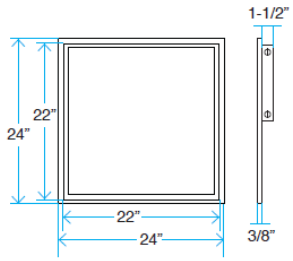
DATE: _____

TYPE: _____

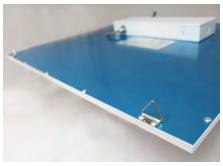
FULLY DIMMABLE

0 ~ 10v

DIMENSIONS:



24" x 24" x 1-7/8"



Clips located at the back of the panel

ACCESSORIES:

LP-SRFC-2X2

LP-SSPD-2X2

LP-SAFETYCLIP

LED Panel Light (2x2)

Superb brightness that saves 75% energy compared with traditional panel lights.

ELECTRICAL SPECIFICATIONS:

- Power efficiency: >0.87
- Power factor: ＞0.9
- High efficiency: 112lm/w
- Input voltage: AC100V～277V
- Output voltage: 36VDC
- LED type: 4014SMD LM80
- Color rendering index: Ra>83
- With external constant current power supply

LIGHTING SPECIFICATIONS:

- Dimmable 0 ~ 10v Dimming
- Current (mA): 1100mA
- Frequency range: 50Hz～60Hz
- Total harmonic distortion: ≤15 %
- Color temperature: 3500K, 4000K,5000K

HOUSING SPECIFICATIONS:

- Material: AL+PMMA+PS
- Working temperature: ~ 20 ~ 45 ˚C
- Storage temperature: ~ 25 ~ 65 ˚C
- IP grade: IP20
- Working life-span: 70,000 Hours

MODEL NO.	POWER	LUMENS	SMD4014 LEDs	CCT
SRLED-FPUS22-35K	40W	4310	216	3500K
SRLED-FPUS22-40K	40W	4430	216	4000K
SRLED-FPUS22-50K	40W	4500	216	5000K

LP-SRFC-2X2	Surface mounting kit for 2x2, aluminum structure, 4pcs +screw kit
LP-SSPD-2X2	Suspending wire rope for 2x2, 3 wire pcs
LP-SAFETYCLIP	Earthquake clip for panel, 1pc

FEATURES:

- Soft and wide light emitting
- Ultra slim, unlimited design and various dimensions are available
- No infrared rays, no ultraviolet radiation, no thermal effect
- Special circuit design, avoided the single broken LED influence problem
- High efficiency constant current drive system, with heat protection system, can work under unstable voltage
- Instant start, no flickering, no humming, no RF interference

WARRANTY:

- Five-year warranty

CERTIFICATIONS:

- UL / ETL listed / LM80 rated
- DLC Approved

LM79 & LM80 TESTED · HIGH LUMEN · ROHS · DLC LISTED · UL LISTED · 5 YEAR LIMITED WARRANTY

JOB NAME: _____

DATE: _____

TYPE: _____

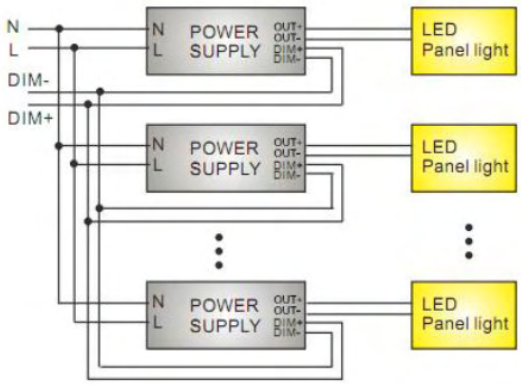
LED Panel Light (2x2)

FULLY DIMMABLE 0 ~ 10v | LM79 & LM80 TESTED | HIGH LUMEN | ROHS | DLC LISTED | UL LISTED | 5 YEAR LIMITED WARRANTY

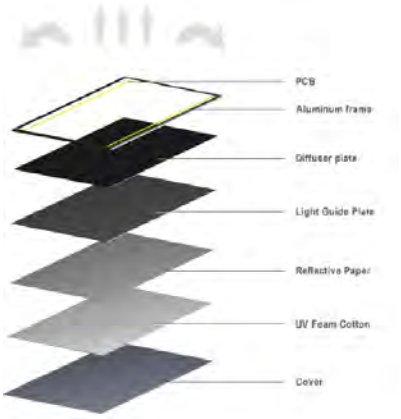
MODEL NO.	DESCRIPTION	QUANTITY	INSTALLATION
LP-SRFC-2x2	Surface mounting kit for 1x4, aluminum structure	4pcs + screw kit	
LP-SSPD-2x2	Suspending wire rope for 1x4	3 wire pcs	
LP-SAFETYCLIP	Earthquake clip for panel	1pc	

System Connection Diagram:

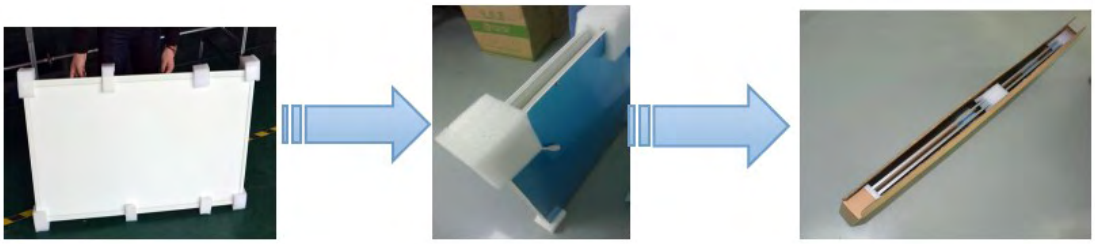
A. Wiring of the panel light with 0-10V dimmable driver



Structure:



Package:



PART NO.	PACKAGE DIMENSION	N.W.	G.W.
2x2 FT 24"X24"X.35"	26"X 4.3" X 26" 2pcs/carton	4.7 kg/pc	9.8kg/ctn
1X4 FT 12"X48"X.35"	50" X 4.3" X 14" 2pcs/carton	4.7 kg/pc	11.1kg/ctn
2X4 FT 24"X48".35"	50" X 4.3" X 26" 2pcs/carton	8.9kg/pc	18.6/ctn

Warning:

- Please use the product within the specified range of voltage.
- Please follow the correct installation steps to install the product, and do not touch when it is working.
- Please turn power off when installing and removing the products to avoid risk of electric shock.
- Please install the panel in the correct sized fixture.
- Do not look directly at LED light source for a long time.

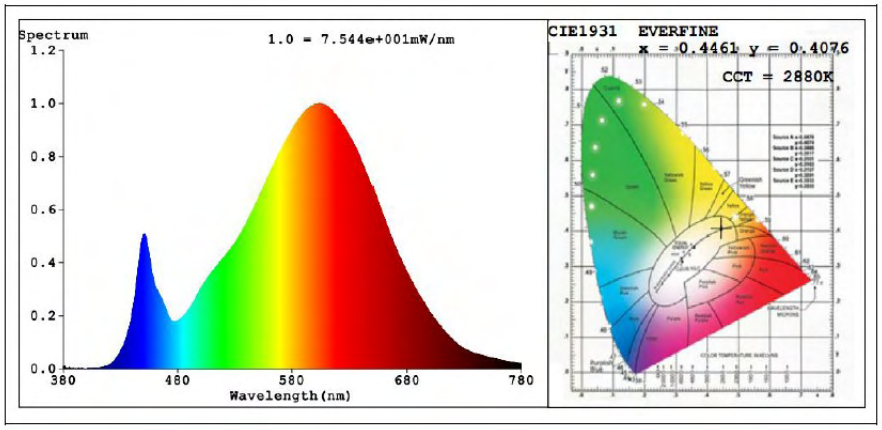
JOB NAME: _____

DATE: _____

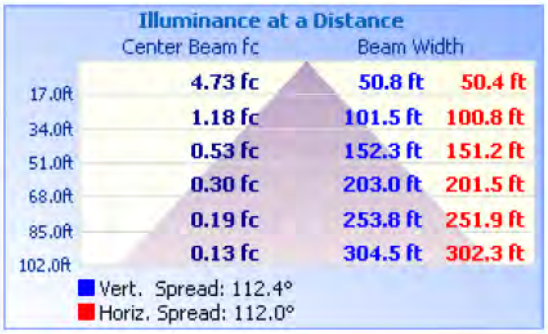
LED Panel Light (2x2)

Photometrics:

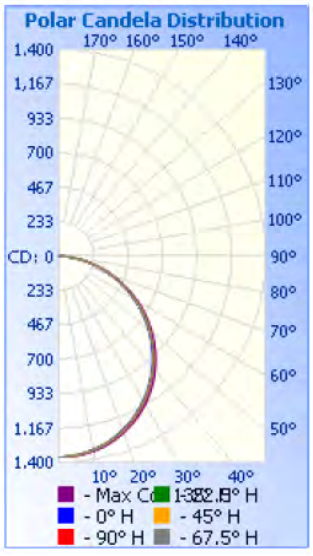
Spectral Power Distribution & Chromaticity Diagram



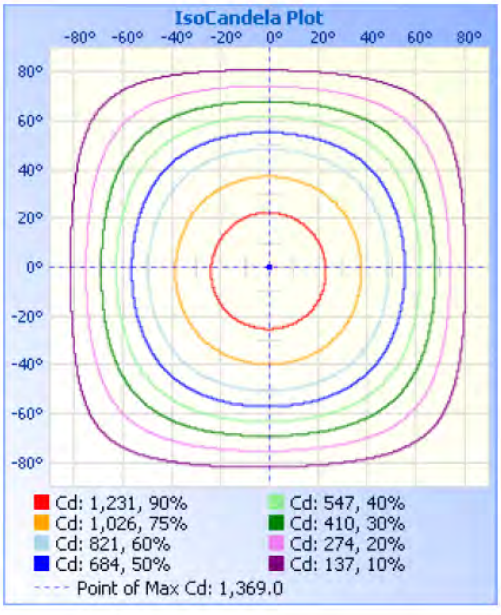
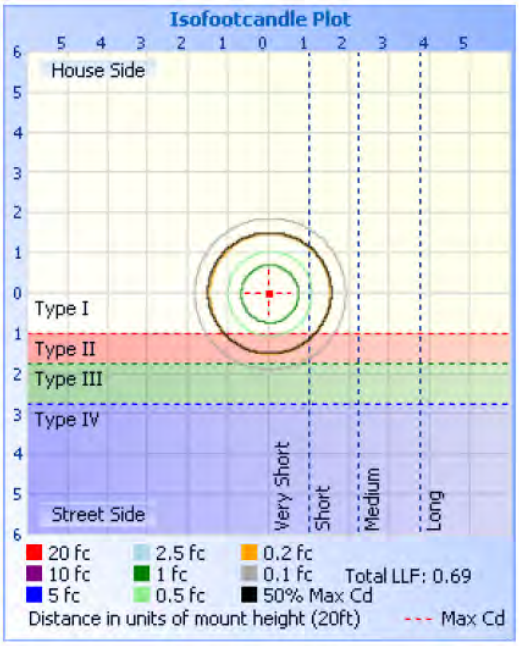
Illuminance Plots



Photometric Data



ISOCANDELA DIAGRAM



ISOLUX DIAGRAM