LPNG SERIES Commercial Lighting

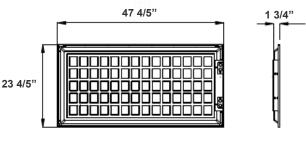
WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

LPNG-2X4-MCTP4



This indoor commercial LED Blacklit panel light is ideal for hotels, offices, retail outlets, restaurants, parking garages, storage rooms, conference rooms, education facilities, and more.





47.8"(L) x 23 4/5"(H) x 1 3/4"(D)

Features

- Soft and Wide Light-Emitting
- 50,000 Hours Rated Life
- No infrared rays, No Ultraviolet Radiation, No Thermal Effect
- Earthquake hooks and Suspension Hooks Pre-Installed
- No flickering, No humming, No RF interference
- Multi Color Temperature & Multi Power (Selectable Switch on Back of Fixture)

Technical Specifications

Electrical:

Voltage: AC120V-277V 50/60Hz

Power Factor: >0.90Wattage: 30W/40W/50WEfficacy: 110 LPW

Fixture Operating Voltage: 36VDC

Rated Input Current (mA): 420/ 337/ 253mA

Total Harmonic Distortion: ≤ 20 %

Mechanical:

- White Finish
- Earthquake Hooks and Suspension Hooks pre-installed
- External driver mounted on top
- Operating Temperature: -68°F~104°F

Surge Protector: 1KV, 2.5KV

Rated life: 50,000 hrs

Lighting:

• Dimmable: 0~10V Dimming

Total Lumens: 5500LM Max

Color Temperatures: 3000K/3500K/4000K/5000K

Multi CCT & Multi Power

(selectable switch on back of fixture)
Color Rendering Index: CRI ≥ 80

5-Year Warranty

Beam Angle: 110°

Applications:

 Ideal for hotel, offices, retail outlets, restaurant, parking garages, storage room, conference room, education facilities and more.

Other Models:

• 40W | 4400LM | LPNG-1X4-MCTP4 • 40W | 4400LM | LPNG-2X2-MCTP4

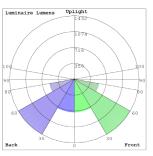


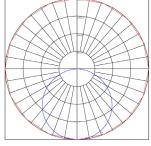






Photometrics: LPNG-2X4-MCTP4





55 50 45 40 35 30 25 20 15 2fc 10 1fc 0.5fc 0.1fc 0 10 15 20 25 30 35 40 45 50 55

BUD Rating: B2-U2-G1

Simulation Based on 4000K Area 55'x 55' Mounting Height: 9'

Other Views:







Side View

Performance Table: LPNG-2X4-MCTP4

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LPNG-2X4-MCTP4	30W 40W 50W	120~277V	3300LM 4400LM 5500LM	3000K/3500K/4000K/5000K	B2-U2-G1	110

Sample Ordering

2X4

Model

Size Watt/Color Temp.

LPNG -

■ MCTP4

Accessories:

Blank = No Option For Accessories

LPNG-RMK-2X4 = RECESSED MOUNTING FLANGE (FRAME-IN) KIT FOR INSTALLATION IN HARD SURFACES

LPNG-SRFC-2X4 = SURFACE MOUNTING KIT FOR LPNG-2X4

WEC-2DLH-22=DAYLIGHT HARVESTING WEC-2CPDR-3=MOTION SENSOR

WEC-3RC=OPTIONAL REMOTE CONTROL

Factory-Installed Options:

Blank = No Option For Accessories

OPT-EM-LP= EXTERNAL EMERGENCY BACKUP BATTERY

OPT-FWH-63= 6FT 3-WIRE WHIP
OPT-FWH-65= 6FT 5-WIRE WHIP
OPT-FWH-66= 6FT 6-WIRE WHIP

Example:

1. LPNG-2X4-MCTP4

(FOR LPNG 2X4 MCTP4 FIXTURE 120-277V)

2. LPNG-2X4-MCTP4 LPNG-SRFC-2X4 (FOR LPNG 2X4 MCTP4 FIXTURE 120-277V) (SURFACE MOUNTING KIT FOR LPNG-2x4)

3. LPNG-2X4-MCTP4 LPNG-SRFC-2X4 OPT-EM-LP

(FOR LPNG 2X4 MCTP4 FIXTURE 120-277V) (SURFACE MOUNTING KIT FOR LPNG-2x4) (EMERGENCY BACKUP BATTERY)

ACCESSORIES and MOUNTING KIT:



WEC-2CPDR-3

WEC-3RC

WEC-2DLH-22

FACTORY-INSTALLED OPTIONS:





OPT-EM-LP

OPT-FWH-63 OPT-FWH-65 OPT-FWH-66



