# LPNG SERIES Commercial Lighting



11 4/5"

Type:

47 4/5"



This indoor commercial lighting is ideal for hotels, offices, retail outlets, restaurants, parking garages, storage rooms,

## **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

47 4/5" x 11 4/5" x 1 3/4"

- · No flickering, No humming, No RF interference
- Multi Color Temperature & Multi Power (Selectable Switch on Back of Fixture)

## **Technical Specifications**

conference rooms, education facilities, and more.

#### **Electrical:**

Voltage: AC120V-277V 50/60Hz

Power Factor: >0.90
Wattage: 20W/ 30W/ 40W
Efficacy: 130/ 127/ 120 LPW
Fixture Operating Voltage: 36VDC

Rated Input Current (mA): 337/ 253/ 168mA

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

Customer Name: Project Name:

Note:

Total Lumens: 2600LM/ 3800LM/ 4800LM
 Color Temperatures: 3500K/ 4000K/ 5000K

 Multi CCT & Multi Power (selectable switch on back of fixture)

Color Rendering Index: CRI ≥ 80

5-Year WarrantyBeam Angle: 110°

## **Applications:**

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

#### Other Models:

• 40W | 44000LM | LPNG-2X2-MCTP • 50W | 5500LM | LPNG-2X4-MCTP





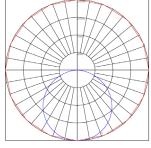


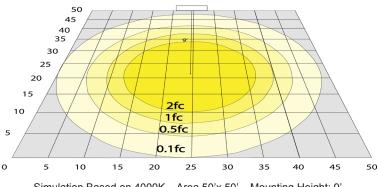




#### Photometrics: LPNG-1X4-MCTP







BUD Rating: B2-U2-G1

Simulation Based on 4000K Area 50'x 50' Mounting Height: 9'

#### Other Views:







Side View Front View **Back View** 

#### Performance Table: LPNG-1X4-MCTP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LPNG-1X4-MCTP	20W 30W 40W	120~277V	2200LM 3300LM 4400LM	3500K/ 4000K/ 5000K	B2-U2-G1	110

## Sample Ordering

Model

Size Watt/Color Temp.

LPNG

1X4

**MCTP** 

#### **Accessories:**

Blank = No Option For Accessories

LPNG-RMK-1X4 = RECESSED MOUNTING FLANGE (FRAME-IN) KIT FOR INSTALLATION IN HARD SURFACES

LPNG-SRFC-1X4 = SURFACE MOUNTING KIT FOR LPNG-1X4

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-1X4-MCTP

2. LPNG-1X4-MCTP-D LPNG-SRFC-1X4

3. LPNG-1X4-MCTP-D LPNG-SRFC-1X4 OPT-EM-LP

(FOR LPNG 1X4 MCTP FIXTURE 120-277V)

(FOR LPNG 1X4 MCTP FIXTURE 120-277V) (SURFACE MOUNTING KIT FOR LPNG-1x4)

(FOR LPNG 1X4 MCTP FIXTURE 120-277V) (SURFACE MOUNTING KIT FOR LPNG-1x4) (EMERGENCY BACKUP BATTERY)

#### **ACCESSORIES and MOUNTING KIT:**



LPNG-RMK-1X4

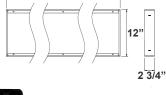






WEC-2CPDR-3

WEC-3RC



49 1/5"

48"





4/5"

13 1/5"

WEC-2DLH-22

#### **FACTORY-INSTALLED OPTIONS:**







**OPT-EM-LP** 

2

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





