

PANEL LIGHT PANEL SERIES

LED



TECHNICAL DATA

Input voltage	100 - 277 V~
Input frequency	50 / 60 Hz
Color temperature	CCT Selectable from 3500K 4000K 5000K
IRC	>80
Operating temperature	-20 to 50 °C
Harmonic distortion	<10%
Power factor	0.90
Opening angle	120°
Mounting	Recessed (included) Suspended Overlay
Ranking	IP40
Impact resistance	IK08
Surge protection	1 kV
Light maintenance @100,000 hours	0.86 *Projected L70 (12K) ≥ 72,000 hours according to IES TM-21
Body	Die-cast 6063 aluminum alloy
Optics	Acrylic (PMMA)
Color	White

5 YEARS
LIMITED WARRANTY

10 YEARS
LIMITED WARRANTY
EXTENDED

JUNGO LIGHTING

Panel manufactured in standard sizes, compatible with recessed, suspended and overhead installation systems. Our **LED panel** integrates a power selector switch that allows you to choose between 3 different wattages and 3 different color temperatures to create different lighting environments. They are ideal in applications such as offices, educational centers, health centers and other applications requiring bright, glare-free illumination.

CERTIFICATES



NOM-003-SCFI-2014

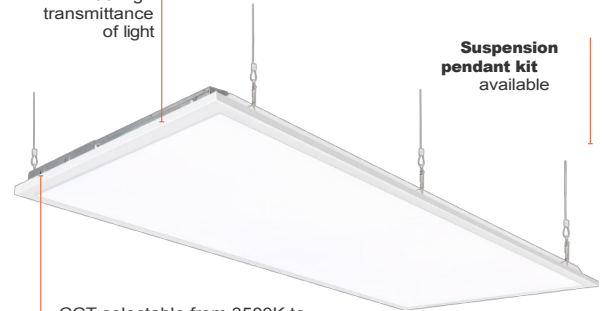
UL1598

Model	Power Selectable	CCT Selectable	Luminous efficiency	Luminous flux
2x2	30W 35W 40W	3500K 4000K 5000K	130 lm/W	5,200 lumens
1x4	30W 35W 40W	3500K 4000K 5000K	130 lm/W	5,200 lumens
2x4	35W 40W 50W	3500K 4000K 5000K	130 lm/W	6,500 lumens

KEY FEATURES

PMMA optics, never yellows and has high transmittance of light

Suspension pendant kit available

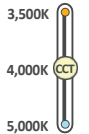


CCT selectable from 3500K to 5000K by selector switch.

Adjustable Power

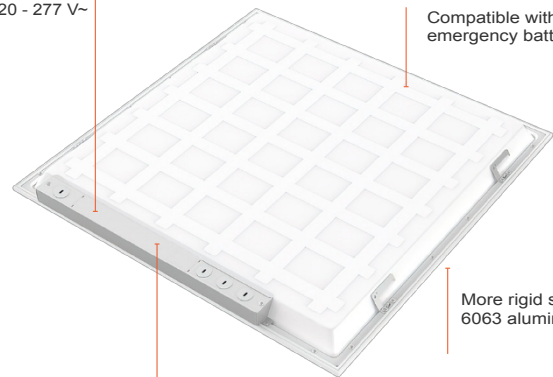


Adjustable CCT



Feeding of current 120 - 277 V~

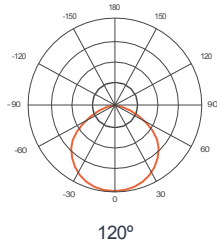
Compatible with 10 W emergency battery



More rigid structure, made with 6063 aluminum alloy

Slim power supply design that does not add height to the luminaire

PHOTOMETRIC DISTRIBUTION

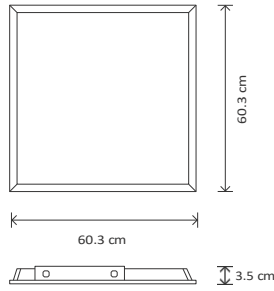


PHOTOMETRY

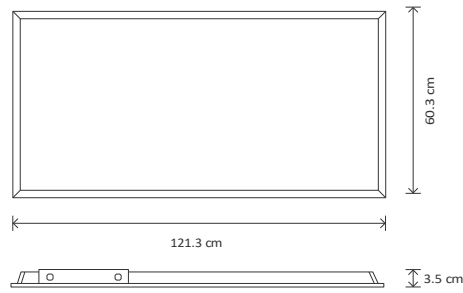
To download the IES file go to:
Jungo.Lighting/resources

DIMENSIONS

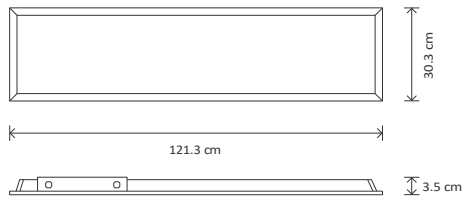
2x2



2x4



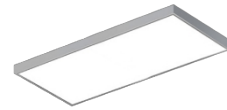
1x4



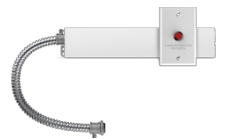
ADDITIONAL ACCESSORIES



Suspension pendant kit
Code:
 HANGKIT22 (2x2)
 HANGKIT14/24 (1x4 and 2x4)



Surface mounting kit
Code 2x2: SMK-22
Code 1x4: SMK-14
Code 2x4: SMK-24



Emergency battery Code:
 EMP10 (10W)

ORDERING GUIDE

1 Series	2 Model
FPS	22 - 40W 5,200 lumens
	14 - 40W 5,200 lumens
	24 - 50W 6,500 lumens

Example code:

