



PANEL LIGHT
SMART PANEL
SERIES

Panel manufactured in standard sizes, compatible with recessed, suspended, and surface-mounted installation systems.

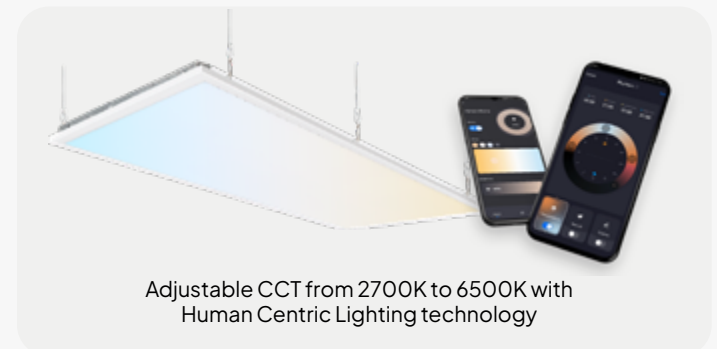
Our LED panel integrates **Human Centric Lighting** technology, allowing you to create different lighting environments by adjusting color temperature and intensity through the Jungo Connect® app, available on GooglePlay® and AppStore®. They are ideal for applications such as offices, educational centers, healthcare facilities, and other spaces that require clear, glare-free lighting.

CERTIFICATIONS



Technical Data	
Input voltage	100 - 277V ~
Input frequency	50 / 60 Hz
Color temperature	Adjustable from 3500K to 5000K
CRI	> 80
Operating temperature	-20 to 50° C
Harmonic distortion	<10 %
Power factor	0.90
Beam angle	120°
Mounting	Recessed (included), Suspended, Surface-mounted
Clasification	IP40
Impact resistance	IK08
Anti-surge rating	1 kV
Light maintenance @100,000 hrs	0.86 <small>*Projected L70 (I2K) ≥ 72,000 hrs per IES TM-21</small>
Body	Die-cast 6063 aluminum alloy
Optics	Acrylic (PMMA)
Color	White

Model	Power	Luminous Efficiency	Luminous Flux
2x2	40W	130 lm/W	5,200 lúmenes
1x4	40W	130 lm/W	5,200 lúmenes
2x4	50W	130 lm/W	6,500 lúmenes



Control Systems

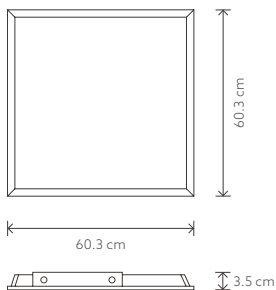




Dimensions

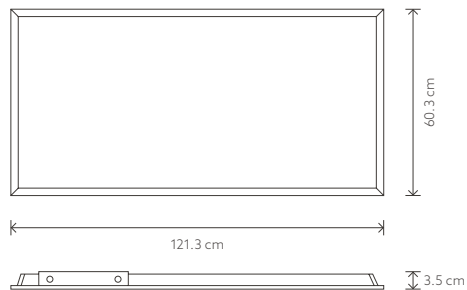
2x2

2.3 kg



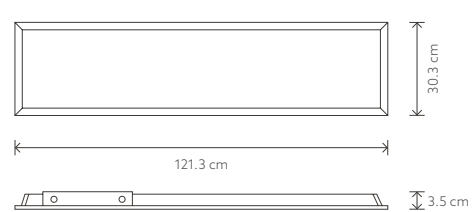
2x4

4.2 kg



1x4

2.5 kg



Additional Accessories



Suspension pendant kit

Code:
HANGKIT22 (2x2)
HANGKIT14/24 (1x4 y 2x4)



Surface mounting kit

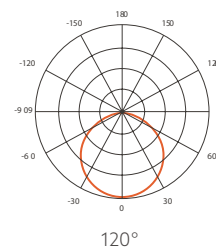
Code 2x2: SMK-22
Code 1x4: SMK-14
Code 2x4: SMK-24



Emergency battery

Code:
EMP10 (10W)

Photometric Distribution



To download the IES file,
visit: Jungo.Lighting/recursos

Ordering Guide

1 Series	2 Model
FP2	22 - 40W 5,200 lumens
	14 - 40W 5,200 lumens
	24 - 50W 6,500 lumens

Code example

1 Series
|
FP2 24-50W
|
2 Model