

LED 4ftX2ft, 2ftX2ft, 4ftX1ft, 2ftX1ft,3ftX1ft, 1ftX1ft Flat Panel with IP64



JG-C801

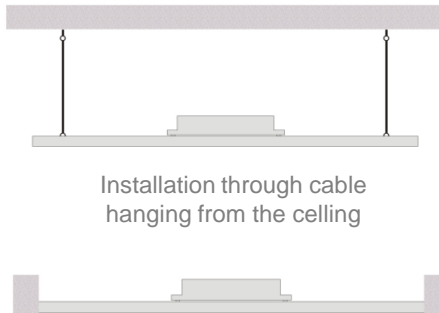
4ftX2ft, 2ftX2ft, 4ftX1ft,
2ftX1ft,3ftX1ft, 1ftX1ft
Thickness: 0.43 inch

54W JG-C801 = 90W fluorescent lighting

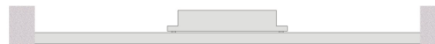
- 45% energy savings compared to fluorescent
- 315% longer in life

Applications

- Commercial ceiling panel lighting:
 - office buildings, conference room
 - library, airport
 - shopping mall, restaurants, hotels



Installation through cable hanging from the ceiling



Installation through socket at the ceiling

Comparison		LED flat panel	Fluorescent lightings
Lighting intensity (Lux)	5.25 ft	510	505
	6.56 ft	330	340
Power consumption (W)		60W	90W
Lighting surface max. temperature		113F	113F

Features

- Lighting efficiency is up to 60% for about 39% energy savings compared to traditional fluorescent lighting
- Lighting guide panel helps on large lighting area
- Soft light, no dazzles or strobe
- Simple installation and no maintenance cost
- IP64 capability

Performance Parameters

Flat panel commercial lighting	Light color type	Color temperature Min	Color temperature Max	Lumen	Color Rendering Index	Input Volt	Power	Lifespan*	Dimension	Housing	Flat panel commercial lighting	Light color type	Color temperature Min	Color temperature Max	Lumen	Color Rendering Index	Input Volt	Power	Lifespan*	Dimension	Housing
C801-PL1206-72W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	5800-6200LM	70-80	AC80-265V 50-60Hz	72W	≥50000Hrs	1200*600*11mm	Acrylic and 6063 Aluminum frame	C801-PL0603-36W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	2900-3100LM	75-80	AC80-265V 50-60Hz	36W	≥50000Hrs	600*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL1206-54W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	4500-4700LM	70-81	AC80-265V 50-60Hz	54W	≥50000Hrs	1200*600*11mm	Acrylic and 6063 Aluminum frame	C801-PL0603-27W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	2200-2500LM	75-80	AC80-265V 50-60Hz	27W	≥50000Hrs	600*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL1203-72W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	5800-6200LM	75-80	AC80-265V 50-60Hz	72W	≥50000Hrs	1200*300*11mm	Acrylic and 6063 Aluminum frame	C801-PL0603-18W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	1100-1400LM	75-80	AC80-265V 50-60Hz	18W	≥50000Hrs	600*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL1203-54W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	4500-4700LM	75-80	AC80-265V 50-60Hz	54W	≥50000Hrs	1200*300*11mm	Acrylic and 6063 Aluminum frame	C801-PL0303-32W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	2800-3000LM	75-80	AC80-265V 50-60Hz	32W	≥50000Hrs	300*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL1203-48W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	3500-4300LM	75-80	AC80-265V 50-60Hz	48W	≥50000Hrs	1200*300*11mm	Acrylic and 6063 Aluminum frame	C801-PL0303-27W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	1800-2300LM	75-80	AC80-265V 50-60Hz	27W	≥50000Hrs	300*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL1203-36W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	2900-3100LM	75-80	AC80-265V 50-60Hz	36W	≥50000Hrs	1200*300*11mm	Acrylic and 6063 Aluminum frame	C801-PL0303-18W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	1100-1400LM	75-80	AC80-265V 50-60Hz	18W	≥50000Hrs	300*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL0606-72W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	5800-6200LM	75-80	AC80-265V 50-60Hz	72W	≥50000Hrs	600*600*11mm	Acrylic and 6063 Aluminum frame	C801-PL0303-12W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	800-1000LM	75-80	AC80-265V 50-60Hz	12W	≥50000Hrs	300*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL0606-54W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	4500-4700LM	75-80	AC80-265V 50-60Hz	54W	≥50000Hrs	600*600*11mm	Acrylic and 6063 Aluminum frame	C801-PL0303-9W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	600-800LM	75-80	AC80-265V 50-60Hz	9W	≥50000Hrs	300*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL0606-48W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	3500-4300LM	75-80	AC80-265V 50-60Hz	48W	≥50000Hrs	600*600*11mm	Acrylic and 6063 Aluminum frame	C801-PL0903-30W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	2100-2700LM	75-80	AC80-265V 50-60Hz	32W	≥50000Hrs	900*300*11mm	Acrylic and 6063 Aluminum frame
C801-PL0606-36W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	2900-3100LM	75-80	AC80-265V 50-60Hz	36W	≥50000Hrs	600*600*11mm	Acrylic and 6063 Aluminum frame	C801-PL240R-18W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	1100-1400LM	75-80	AC80-265V 50-60Hz	18W	≥50000Hrs	D240*15mm	Acrylic and 6063 Aluminum frame
C801-PL0606-27W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	2200-2500LM	75-80	AC80-265V 50-60Hz	27W	≥50000Hrs	600*600*11mm	Acrylic and 6063 Aluminum frame	C801-PL180R-10W JL certified	Cool White/ Natural White/ Warm White	6000K/ 4000K/ 3000K	6000K/ 4000K/ 3000K	700-850LM	75-80	AC80-265V 50-60Hz	10W	≥50000Hrs	D180*15mm	Acrylic and 6063 Aluminum frame