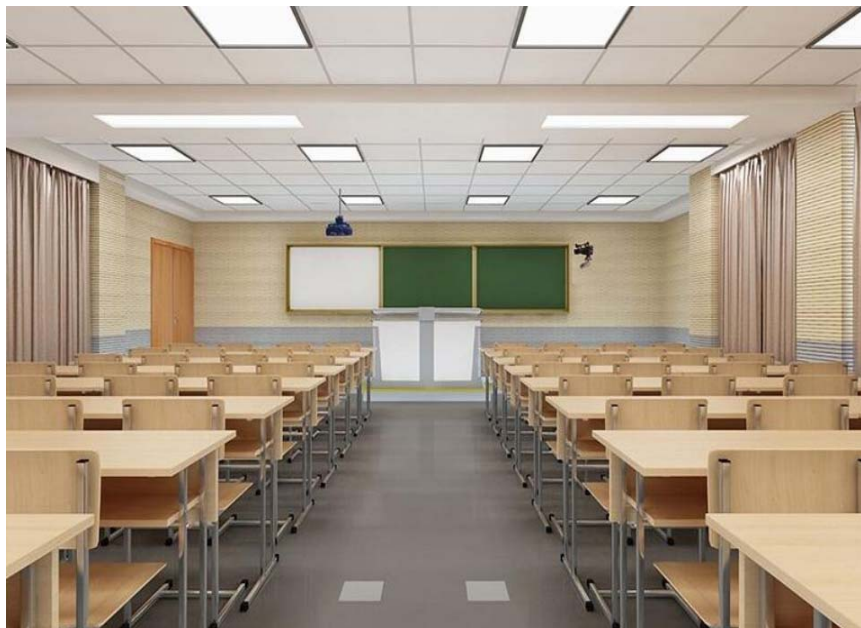


Tunable Backlit LED panel light



◀ Tunable Back-lit LED panel light is with direct lighting design, which has higher lumen efficiency and perfect lighting performance. Moreover, since there is no light guide plate, it has advantages of less weight, cost and longer lifespan.

With flicker free driver, instant start, no radiation, no noise, no mercury and other material that is harmful to human body and environment

Features

- Warranty: 5-year limited warranty.
- Flicker free, eyesight protection.
- Efficiency: 125Lm/W
- 0-10V dimming
- Input voltage: 100-277V
- Certified : ETL/DLC
- Instant on/off, no noise/UV/light leak/shadow

Application Areas

Office & school lighting: office room, meeting room, class room etc.

Commercial lighting: shopping mall, super market, retailer shops etc.

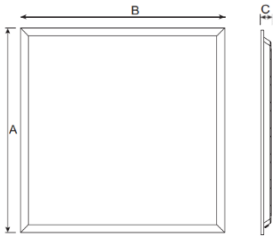
Other situations: hospital, laboratory, dust-free workshop etc.

Product Image



Available size

Model	Dimension(mm)			Tunable		Carton weight ((LBs)		Carton Size (in)	Qty/CTN	20GP (pcs)	40HQ (pcs)
	A	B	C	Wattage	Color	N.W/CTN	G.W/CTN				
BQ-FPL-F2X2-XX	603*603*30 2'x2'			30W/40W	3500K/4000K/ 5000K/5700K/ 6500K	20	22	26x7.3x26	4	1300	3300
BQ-FPL-F2X4-XX	603*1213*30 2'x4'			20W/30W/40W/50W/75W	3500K/4000K/ 5000K/5700K/ 6500K	34	38.6	50x7.3x26	4	680	1740
BQ-FPL-F1X4-XX	303X1213X30 1'x4'			40W	3500K/4000K/ 5000K/5700K 6500K	17.6	20.5	50x7.3x13.8	4	1300	3300



Technical Data Sheet

Model No.	BQ-FPL-F2X2-XX	BQ-FPL-F2X4-XX	BQ-FPL-F1X4-XX
Watt(W)	30W/40W	20W/30W/40W/50W/75W	40W
Dimension(mm)	603*603*30 (2'x2')	603*1213*30 (2'x4')	303*1213*30 1'x4'
CCT(K)	3500K/4000K/5000K/5700K/6500K	3500K/4000K/5000K/5700K/6500K	4000K/5000K/6500K
Input Voltage(V)	AC100-277V		
LED Model	SMD 2835(3030)/1W/135-140LM/W /Ra 80		
Efficiency (lm/W) ±5%	125lm/W		
Beam Angle (°)	120°		
Working Temp.(°C)	-15°C ~ +45°C		
DIM	0-10V		
Protection Class	Class II		
IP Rating	IP20		
Lifetime (hr)	>50000H		
THD	<15%		

Wiring diagram

