



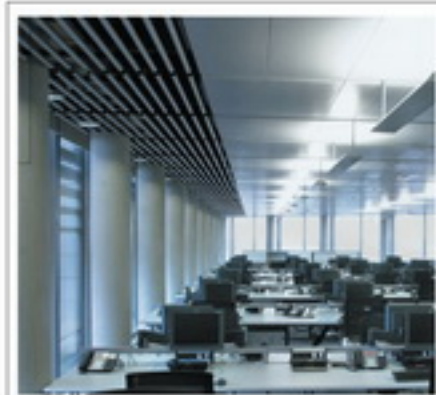


L-Galaxy LED Panel

Specification:

Type	 1L	 2L
Model Number	LED PL/1L/11W	LED PL/2L/22W
Product Number	33101	33102
Power(Watt)	11W	22W
Output Lumens	950lm	1900lm
Dimension(mm)	603(L) * 144(W) * 27.5(H)	603(L) * 596(W) * 27.5(H)
Weight(kg)	1.03	3.093
Input Voltage	90 - 160V/160 - 260V	
Frequency	50/60Hz	
Color Temperature	5700K/ 4500K/3500K	
Color Rendering	≥ 80	
Operation Environment Temperature	0 °C- 40 °C	
Operation Humidity	0% - 60%	
Recommended Mounting Height	2.5- 3m	
Applications	Office/Meeting Room/Library/Classroom/Factory	
Lifetime	8 Years	

Application:



L-Galaxy LED Panel

Compared with Traditional T8 Tube:

Before Retrofit	Qty (pcs)	Total Power with Magnetic Ballast (kW)	Power Consumption per Year (kWh)	Electricity Rate per kWh (HKD)	Electricity Bill per Year (HKD)
2ft T8 Tube	1000	30	262800	1	262800

Electricity Charge Saving						
	Replacing T8 Tube	Quantity in need	Total Power (kW)	Power Consumption per Year (kWh)	Electricity Rate per kWh (HKD)	Saving in Electricity Bill per Year (HKD)
LED Panel 2L	4pcs 2ft T8	250	5.5	48180	1	214620

Before Retrofit	Qty (pcs)	Total Power with Magnetic Ballast (kW)	Power Consumption per Year (kWh)	Electricity Rate per kWh (HKD)	Electricity Bill per Year (HKD)
2ft T8 Tube	1000	48	420480	1	420480

Electricity Charge Saving						
	Replacing T8 Tube	Quantity in need	Total Power (kW)	Power Consumption per Year (kWh)	Electricity Rate per kWh (HKD)	Saving in Electricity Bill per Year (HKD)
LED Panel 2L	2pcs 2ft T8	500	11	96360	1	324120



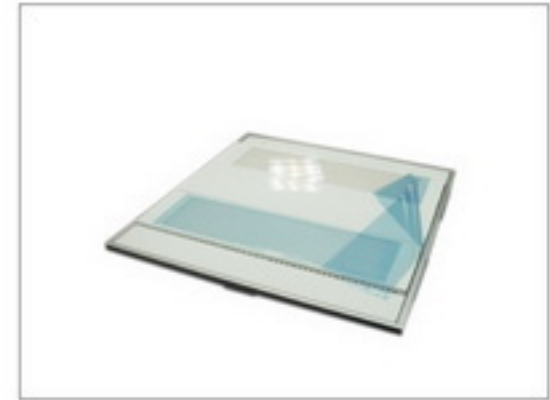
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 www.powertech.com

LED Panel

Advantages:

- 80% energy saving rate
- High energy efficiency
- Eco-Friendly (Non mercury). No UV radiation
- Easy installation
- Long life time, low maintenance cost



Dimension:

