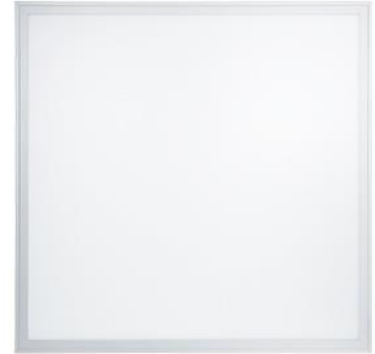
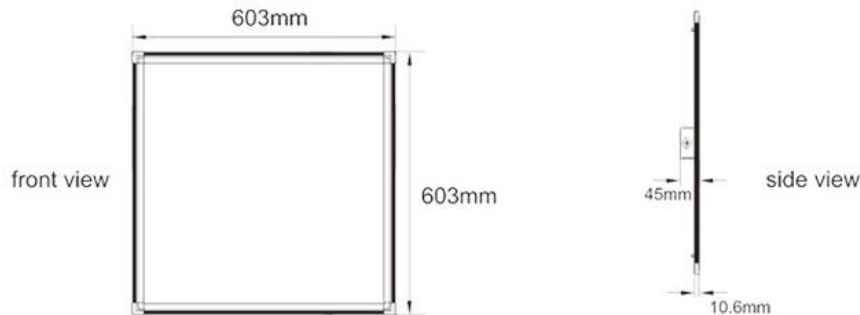


Product Description

- Perfect light uniformity, LM-80-rated SMD2835 LED chips, up to 130lm/W
- Saving more than 80% energy compared to traditional grid fixtures
- Approved from UL/cUL, DLC, ROHS, etc.
- PF>0.90, power efficiency>0.88, CRI>80
- Light guide plate in 3mm thickness
- UL listed Class P Type# LiFud's LED driver with UL/cUL#E 338140
- 3 years warranty (please see details on website)



Optical Parameter



Product Dimension
Unit: mm/inch

Product Details

Ordering Code	Input Voltage(VAC)	Wattage (W)	CCT	Dimmable	Lumens (lm)	Rated Life(hrs.)	CRI	Power Factor	Equivalency	Certificate
P2240DB4	100-277V	40W	4000	Yes	5000	50,000	80	>0.9	150W	cUL, DLC, RoHS

Energy Efficiency

	Estimated Lighting Costs Using a Standard 150W Halogen Lamp	Estimated Lighting Costs Using a Yigeda 2x2 40W Panel Light
Present Wattage	150W	40W
x Annual Operating Hours	3650 hrs	3650 hrs
	= 547,500 Watts per year	= 146,000 Watts per year
÷ 1,000	= 547.5 kWh per year	= 146 kWh per year
x kWh rate (\$0.10)	= \$54.75 per year	= \$14.6 per year
× 100 lamps per space	= \$5,475 annual energy cost per space	= \$1,460 annual energy cost per space
Total Estimated Annual Energy Cost Saving Per Year	= \$4,015	

This example shows an application of 100 lamps in a space currently using a 150W Halogen Lamp and Yigeda LED 2x2 40W Panel Light, operating 3,650 hours per year (10 hours per day) at a cost of \$0.10 per kWh.