

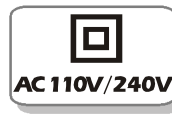
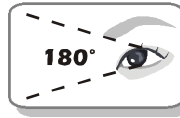


Power T-Bar 2X2 45W IR Benefits:

- **Extreme High Light Output** / Best at 2.5 Meter Height
- Extremely Low Operation Cost / Energy Efficient (45W VS 90W Fluorescent)
- Retrofit to standard T-Bar Recessed Down Light 2X2
- Natural Illumination/ **Non-Flickering**
- **Generate Low Heat / Dimmable Module / Linkup with multiple units**
- Super Long Life / Zero Maintenance
- Simple Design / Solid Construct / Parts Easily Replaceable
- Environmentally Friendly / No Toxic / Reduce Waste
- CO2 Reduction (based on 50,K Hour): **1435.5KG =** 
- Mercury Reduction (compared to fluorescent): **166.68mg**
- Application: All Indoor Lighting

Power T-Bar2X2 45W IR

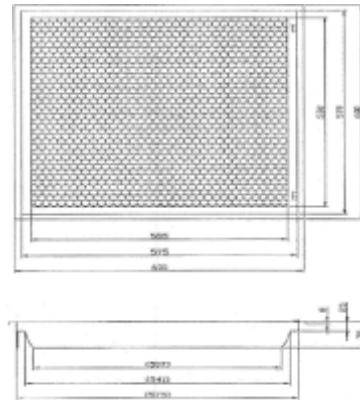
FLP01-W196SMD-HAIR (White, 180°)
FLP01-WW196SMD-HAIR (Warm White, 180°)



Specification Features

Color Range	White, Warm White
Dimensions	L600mm x W600mm x H70mm
Light Source	196pcs of 5050 3-chip SMD LED
Housing	None
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Starting Temperature	-10°C to 50°C (14°F to 122°F)
IP Rating	IP40
LED source life	50, 000 hours
Design	Fiber PCB
Accessory	None
Weight	5.05kg

Physical Dimensions



Electrical

Power Input	AC110~240V	Control Mechanism	Infrared
DC Current	60mA	Controller	IR Remote
Power Consumption	45W	Data wiring	Easy Connect

Optical

Lens	None
Beam Angle	180°
Light Distribution	Symmetric direct illumination

Light Output

Color	Wavelength (nm)	Color Temp. (Typical)	Light Output (Lm)	Efficacy (Lm/W)
White	-	6000~6500K	2900	72.5
Warm White	-	3000~3500K	2600	65