



LED Backlit Panel Utility

Features

- Uniform lighting output
- 2.5KV surge protection
- One-piece punching SGCC sheet
- Multiple installation

Benefits

- The combination of high quality lens and reflection sheet ensures even lighting output
- Suitable for places with fluctuating voltage
- Strong enough to withstand long-distance shipment
- Suitable for both recessed and suspended mounting with accessories available

Application



Library



Shopping Mall



Office



Conference Room



Hospital



School

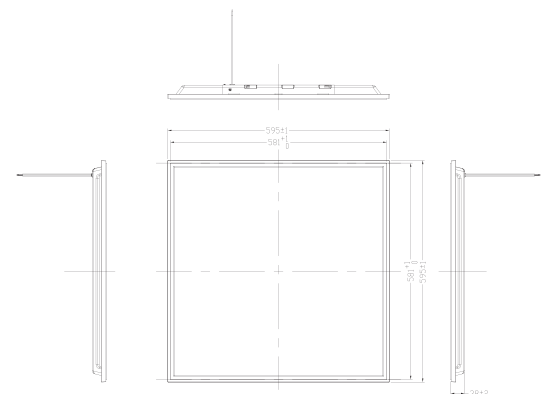
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Lifetime (L70B50)
542003001310	LEDPanel-BL Sq595-36W-4000-WH-GP-U	36	0.90	3000	83	80	4000	15000
542003001410	LEDPanel-BL Sq595-36W-6000-WH-GP-U	36	0.90	3000	83	80	6000	15000
542003001510	LEDPanel-BL Re295-36W-4000-WH-GP-U	36	0.90	3000	83	80	4000	15000
542003001610	LEDPanel-BL Re295-36W-6000-WH-GP-U	36	0.90	3000	83	80	6000	15000

Accessory

Item Code	Item Description	Picture
599006013010	LEDPanel-BL-U Clips-595	

Dimensional Drawing



595*595

Technical Specifications

On / Off Cycles	100000
Colour Consistency (SDCM)	≤ 6
Dimmable	No
Beam Angle (°)	120
Finishing Colour	White
IP	IP20
Driver Integrated (Yes/No)	Yes
Driver Failure Rate	1%@5000h
Weight (kg/pc)	1.76/ 1.82

Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	220-240V
AC / DC	AC

Mechanical Finishing Properties

Housing Material	SGCC
Optical Material	PMMA

Application Conditions

Operating Temperature	-10~45°C
Application Temperature	25°C
Storage Environment	-25~50°C