



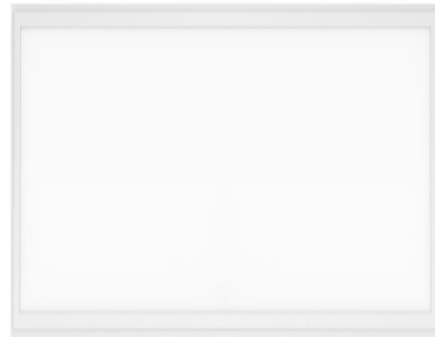
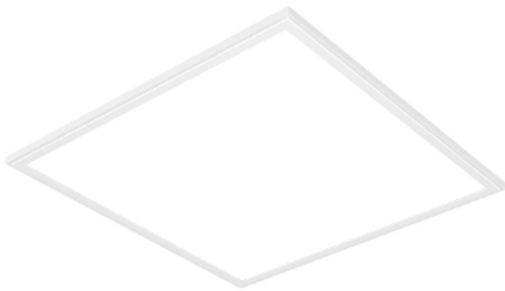
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EC2A 4AP

# Spec Sheet ASTON LED Preston Panel Light

PTN01



# Introduction



PTN01 is a high-quality Panel LED Light with high luminous efficacy (up to 100lm/w). With a reliable and ultra-slim structure that maximizes the endurance and contributes to its long lifetime. Fits perfect for offices of any size. It makes full use of all light and is more cost effective compared with side lighting LED panel light. Adopt optical lens to offer uniform light effect. With integrated iron plate, providing great thermal management.

## Features

1. Up to 70% energy saving compared to standard lighting.
2. LED service life: 65,000 hours
3. Uniform light effect with optic lens.
4. Built-out driver.
5. 3 years warranty (5 years optional)
6. Concise design offers high cost performance.
7. No UV/IR light.
8. Installation: recessed, suspended and surface mounted.

## Applications

- Offices, schools lighting: office room, meeting room, etc.
- Commercial lighting: malls, shops, retail, etc.
- Other related areas: Halls, hospitals, laboratories, etc.

## Certifications



## Specifications

<b>Model No.</b>	PTN01-36	PTN01-40	PTN01-50	PTN01-60
<b>Power Consumption</b>	36w	40w	50w	60w
<b>Luminous Flux (± 5%)</b>	3,600 lm	4,000 lm	5,000 lm	6,000 lm
<b>Efficacy (5000K, Ra70)</b>	Up to 125 lm/w ± 5%			
<b>CCT</b>	4000 K (5000 K optional)			
<b>CRI</b>	RA80			
<b>Input Voltage</b>	200-240V			
<b>Power Factor</b>	>= 0.9			
<b>Product Dimension</b>	595*595*32mm	603*603*42mm	595*1195*32mm	595x1195*32mm
<b>Luminaire Net Weight</b>	1.5 kg	1.9 kg	3.2 kg	3.2 kg
<b>Material</b>	Aluminum (Frame), PMMA(Lens)+PS(Diffuser)			
<b>Mounting Option</b>	Pendant/recessed/Surface mounted			
<b>Operating Temperature</b>	-10°C to 45°C			
<b>Life Time</b>	> 65,000 Hrs			
<b>Dimmable</b>	Yes			
<b>Electrical Class</b>	II			
<b>Intelligent Control</b>	DALI Control (Optional)			
<b>Beam angle</b>	120°			
<b>Warranty</b>	3 years (5 years optional)			