

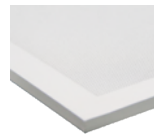


**greenlux**  
cost reduction LED lighting

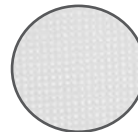
# Opal Series LED Slotted Panel Light

Available in Multiple Wattage  
80% lumen maintenance at 50,000 hours

- Instant power reduction!
- Panel light with airconditioning vents, replacement for fluorescent fixtures with airconditioning slots
- Low UGR <19
- Flat frame with no gap at the junction
- White and silver frame options
- High lumen efficiency 95~100lm/W
- Dimmable version available Dali or Triac 0~10V
- PPMA Diffuser
- No IR or UV radiation, low heat generation
- Evenly distributed light; does not spot or shadow
- Installation: Recessed into existing ceiling grid
- Applications are specific to offices, convention centres, hotels, large retail stores, schools & hospitals



Flat Frame



UGR <19



## Specifications

<b>Colour Range</b>	3000-6000K	
<b>Power Consumption</b>	6060	35W
	1230	35W
	1240	45W
<b>Input Voltage</b>	100~240V AC 50/60Hz	
<b>Dimmable</b>	Triac/0~10V/Dali (option)	
<b>Operating Temp.</b>	-20°C to 40°C	
<b>Humidity</b>	0 - 95% non-condensing	
<b>Beam angle</b>	110°	
<b>Chipsets</b>	SMD 2835 LED	
<b>IP Rating</b>	IP40	
<b>PF</b>	>0.95	
<b>CRI</b>	>80	

## Dimensions

<b>Product Dimensions (mm)</b>	6060	595*595*9 (L*W*H)
	1230	1195*295*9 (L*W*H)
	1240	1195*395*9 (L*W*H)

<b>Housing Material</b>	Aluminium body + Frosted PAMA Cover
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## Certification and Safety

<b>Certifications</b>	CE, RoHS, SAA
<b>Environment</b>	Indoor Location
<b>Warranty</b>	5 years
<b>Reports</b>	IES, LM80, LM79, TM21





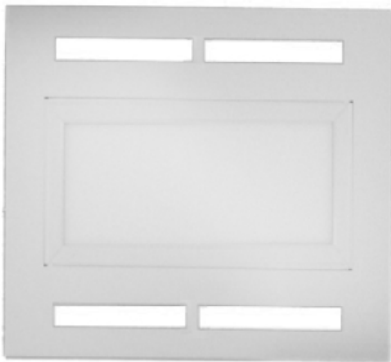
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## Dimensions

595\*595\*9mm



1195\*295\*9mm



1195\*395\*9mm



## Product Range

Model#	Length (mm)	Beam Angle	CCT	Lumens	Wattage	LED
GSOPA-35W-6060-S	595*595*9	110°	3000-6000k	3250	35W	SMD 2835
GSOPA-35W-1230-S	1195*295*9	110°	3000-6000k	3250	35W	SMD 2835
GSOPA-45W-1240-S	1195*395*9	110°	3000-6000k	4185	45W	SMD 2835