



# PHILIPS

## GreenPerform Panel

### Office

GreenPerform Panel is the slimmest Panel with highest efficacy in the market. It offers two lumen options with four dimension types, 200X1200, 300X1200, 600x600,600x1200, and three mounting options, recessed, suspended and plaster ceiling.



### Benefits

- 60% more energy efficient compared to conventional TL solution
- Delivery high quality light with cost effective luminaire design
- Multiple mounting to cater various applications

### Features

- System efficiency > 110lm/W
- CRI >80, SDCM 4
- Lifetime: 50k hours (L80@25deg)

### Applications

- Open plan office
- Public indoor area
- Meeting/Training room
- Supermarket

# GreenPerform Panel

## Specifications

	<b>GreenPerform Panel</b>
<b>Type</b>	RC160V/SP160P 20S/30S/40S/60S
<b>System lumen output</b>	2000lm/3000/4000lm/6000lm
<b>Voltage</b>	170-240V, 110-270V 50/60Hz
<b>Power consumption</b>	20/28/36/55W
<b>Efficacy</b>	110lm/W
<b>Power factor</b>	0.9
<b>LED driver</b>	Fixed output
<b>SDCM</b>	<=4
<b>CRI</b>	80
<b>Color temperature</b>	4000K , 6500K (3000K available via ETO)
<b>Materials and finishing</b>	Housing: Aluminium Painting white RAL9003
<b>Lifetime</b>	50,000 hours (80% lumen maintenance @ Ta = 25°C)
<b>Working Temperature Range</b>	-20°C < Ta < 45°C
<b>Dimensions</b>	RC/SP160V...W20L120: 195X1195X8.3 RC/SP160V...W30L120: 295X1195X8.3 RC/SP160V...W60L60: 595X595X8.3 RC/SP160V...W60L60 PCV: 595X595X10.5 RC/SP160V...W60L120: 595X1195X10
<b>Weight</b>	RC/SP160V ... W20L120 : 1.2KG RC/SP160V ... W30L120 : 1.6KG RC/SP160V ... W60L60 : 1.6KG RC/SP160V ... W60L120: 4.1KG
<b>Mounting Type</b>	Recessed, Suspended
<b>IP rating</b>	IP20
<b>Certifications</b>	CCC, CB, EMC, CE, ANZ

