



# The slimmest Panel with highest efficacy in the market.

## GreenPerform Panel

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

- Energy saving
- Easy handling and installation
- Covers most types of ceilings with different size of 200X1200, 300X1200, 600X600 and 600X1200
- Good light quality
- Reliable performance
- Easy maintenances and installation
- Office compliant and visual comfortableness

### Features

- Thickness as thin as 8.3mm
- Different installation methods, (T-bar, plater ceiling, CPC and suspended).
- CRI > 80, SDCM<4, Flicker free
- Lifetime L80 50,000hours
- Replaceable driver with plug in
- UGR16, UGR19 versions available

# GreenPerform Panel

## Application

- Open office
- Meeting room
- Hospital
- Canteen

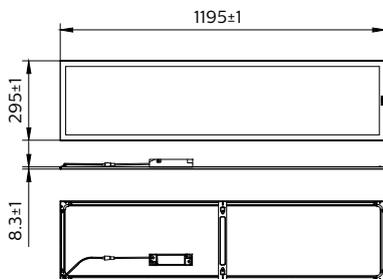
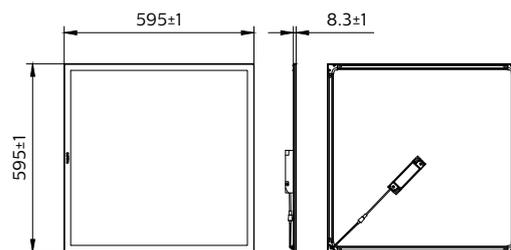
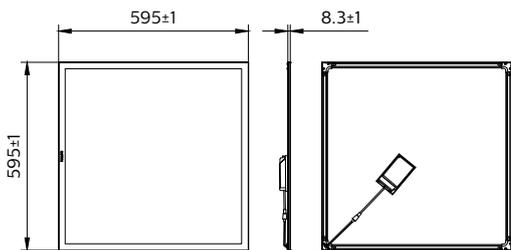
## Versions



60 60+logo fa

30 120+logo fa

## Dimensional drawing



# GreenPerform Panel

## General Information

CE mark	CE mark
Driver included	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Service tag	Yes

## Light Technical

Beam angle of light source	- degree(s)
Optical cover type	Polystyrene bowl/ cover prismatic
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	110 lm/W
Luminous Flux	4,000 lm
Optic type	Wide beam

## Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	36 W

## Temperature

Ambient temperature range	-20 to +45 °C
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## Mechanical and Housing

Housing Color	White
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## Approval and Application

Protection class IEC	Safety class II
Mech. impact protection code	IK03
Ingress protection code	IP20

## Initial Performance (IEC Compliant)

Initial chromaticity	(0.43, 0.40) SDCM<4
Luminous flux tolerance	+/-5%

## Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)
911401719502	RC160V LED40S 840 W60L60 PSU	4000 K
911401719512	RC160V LED40S 865 W60L60 PSU	6500 K
911401720802	RC160V LED40S 840 W60L60 PSD	4000 K
911401719522	RC160V LED40S 840 W30L120 PSU	4000 K

## Controls and Dimming

Order Code	Full Product Name	Dimmable
911401719502	RC160V LED40S 840 W60L60 PSU	No
911401719512	RC160V LED40S 865 W60L60 PSU	No

Order Code	Full Product Name	Dimmable
911401720802	RC160V LED40S 840 W60L60 PSD	Yes
911401719522	RC160V LED40S 840 W30L120 PSU	No

## Application Conditions

Order Code	Full Product Name	Maximum dim level
911401719502	RC160V LED40S 840 W60L60 PSU	Not applicable
911401719512	RC160V LED40S 865 W60L60 PSU	Not applicable

Order Code	Full Product Name	Maximum dim level
911401720802	RC160V LED40S 840 W60L60 PSD	Programmable
911401719522	RC160V LED40S 840 W30L120 PSU	Not applicable

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