



# 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



# GreenPerform Panel

## Application Conditions

Ambient temperature range	-20 to +45 °C
Maximum dim level	Not applicable

## Approval and Application

Mech. impact protection code	IK03
Ingress protection code	IP20

## Controls and Dimming

Dimmable	No
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## Operating and Electrical

Input Voltage	220 to 240 V
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## General Information

Beam angle of light source	- °
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polystyrene bowl/ cover prismatic
Driver included	Yes
ENEC mark	-
Flammability mark	NO
Glow-wire test	650/30
Light source replaceable	No
Number of gear units	1 unit
Optic type	WB

## Initial Performance (IEC Compliant)

Initial chromaticity	(0.43, 0.40) SDCM<4
Init. Colour Rendering Index	>80
Initial LED luminaire efficacy	110 lm/W
Initial luminous flux	4000 lm
Luminous flux tolerance	+/-5%
Initial input power	36 W

## Mechanical and Housing

Colour	White
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## Over Time Performance (IEC Compliant)

Median useful life L80B50	50 h
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## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature
911401719502	RC160V LED40S 840 W60L60 PSU	4000 K
911401719512	RC160V LED40S 865 W60L60 PSU	6500 K
911401719522	RC160V LED40S 840 W30L120 PSU	4000 K

