



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

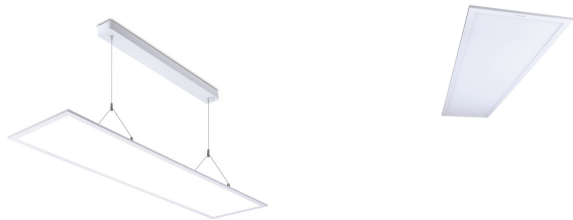
- Thickness as thin as 8.3mm
- Different installation methods, (T-bar, plater ceiling, CPC and suspended).
- CRI > 80, SDCM<4, Flicker free
- Lifetime L80 50,000hours
- Replaceable driver with plug in
- UGR16, UGR19 versions available

GreenPerform Panel

Application

- Open office
- Meeting room
- Hospital
- Canteen

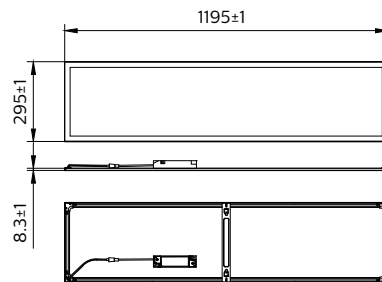
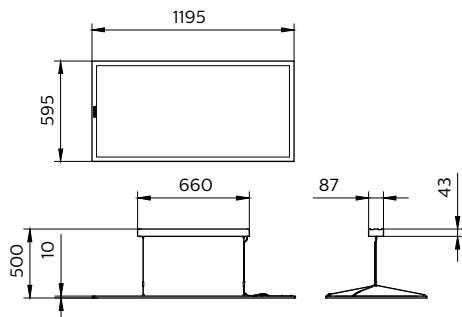
Versions



suspended fa

30 120+logo fa

Dimensional drawing



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) |
| Correlated Color Temperature (Nom) | 4000 K |
| Optical cover type | Polystyrene bowl/ cover prismatic |
| Color rendering index (CRI) | >80 |
| Luminous Efficacy (rated) (Nom) | 110 lm/W |
| Optic type | Wide beam |

Operating and Electrical

| | |
|----------------|--------------|
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |

Temperature

| | |
|---------------------------|---------------|
| Ambient temperature range | -20 to +45 °C |
|---------------------------|---------------|

Controls and Dimming

| | |
|----------|----|
| Dimmable | No |
|----------|----|

Mechanical and Housing

| | |
|---------------|-------|
| Housing Color | White |
|---------------|-------|

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% |

Application Conditions

| | |
|-------------------|----------------|
| Maximum dim level | Not applicable |
|-------------------|----------------|

Light Technical

| Order Code | Full Product Name | Luminous Flux |
|--------------|-------------------------------|---------------|
| 911401726952 | SP160P LED60S 840 W60L120 PSU | 6,000 lm |
| 911401719522 | RC160V LED40S 840 W30L120 PSU | 4,000 lm |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|--------------|-------------------------------|-------------------|
| 911401726952 | SP160P LED60S 840 W60L120 PSU | 55 W |

| Order Code | Full Product Name | Power Consumption |
|--------------|-------------------------------|-------------------|
| 911401719522 | RC160V LED40S 840 W30L120 PSU | 36 W |

