



SmartBright Plus Panel: Trusted performance. Everyday.

SmartBright Plus Panel

The Philips SmartBright Plus panel (RC048B+) range features a selection of popular off-the-shelf LED luminaires that come with Philips high quality levels at a competitive price. Reliable, high energy efficient and affordable, this latest generation of SmartBright Plus LED panel lights are designed for diffuse, comfortable lighting in a wide range of general lighting applications. Our range of SmartBright Plus panel lighting is also available with accessories for easy installation on different types of ceilings – just what you need.

Benefits

- Philips quality and reliability
- High energy saving
- Diffuse, comfortable light
- Suitable for office working place
- Diverse ceiling installation possible

Features

- Modern, unobtrusive design
- Two lumen choices 3500 lumen & 4100 lumen for W60L60 & W30L120
- Offer 6000lm for W60L120
- Long lifetime of 50,000 hours @L60
- Energy efficient up to 130 lm/W
- Flicker free, RG0, R9
- Accessories for plaster ceiling, surface mounted and suspension available

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Application

- Offices
- Hospitals and Care Centers
- Retail

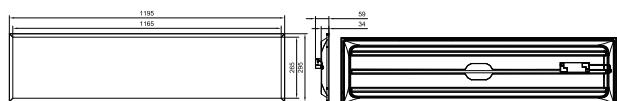
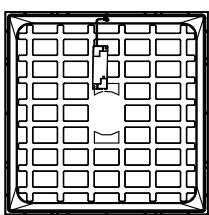
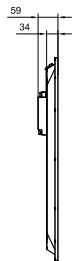
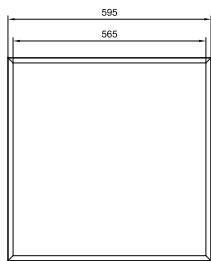
Versions



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Dimensional drawing



Product details



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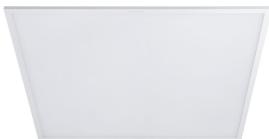


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Product details

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Light Technical		
Color rendering index (CRI)	>80	
Luminous Efficacy (rated) (Nom)	130 lm/W	
Luminous Flux	4,100 lm	
Operating and Electrical		
Protection class IEC	Safety class II	
Input Voltage	220-240 V	
Line Frequency	50 or 60 Hz	
Power Consumption	31.5 W	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Optical cover type	PS	
Housing Color	White RAL 9003	
Mech. impact protection code	IK02	
Ingress protection code	IP20/40	
Approval and Application		
Ambient temperature range	-10 to +40 °C	
CE mark	Yes	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	-10% / +10%	
Light Technical		
Order Code	Full Product Name	Correlated Color Temperature (Nom)
30993899	RC048B+ LED41S/840 PSU W30L120 G2	4000 K
30994599	RC048B+ LED41S/865 PSU W30L120 G2	6500 K
30991499	RC048B+ LED41S/840 PSU W60L60 G2	4000 K
30992199	RC048B+ LED41S/865 PSU W60L60 G2	6500 K

