The most affordable LED panel delivering comfortable light with excellent uniformity. Slimmer then it's predecessor, it is durable, energy efficient and with 3 years warranty

SmartBright Direct Panel G2

The new Philips Smartbright Direct panel offers exceptional value. It is Perfect for your everyday ceiling lighting installations. It is available in 2 standard sizes and 2 different CCT options to suit your need.

Benefits

· 30K hrs, 3 year warranty

· Flicker Free – Ripple ≤ 5%

· CRI 80

SmartBright Direct Panel G2

Features
· 30K hrs, 3 years warranty
· Suitable for different mounting applications: Recessed, PCV, Suspension
· CRI 80
· SDCM ≤5
· Surge protection: 1KV/0.5KV

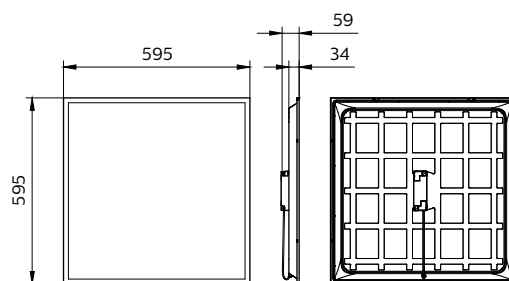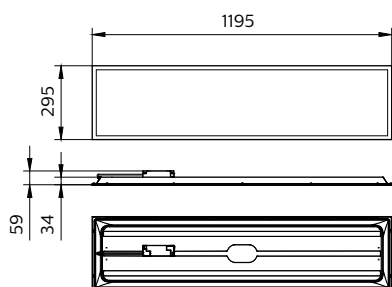## Application
· Offices
· Hospitality
· Fashion

Versions

RC048 W60L60 front

RC048 W30L120 front

Dimensional drawing

SmartBright Direct Panel G2

Product details

RC048 W30L120 back

RC048 W60L60 back

General Information	
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces

Light Technical	
Correlated Color Temperature (Nom)	4000 K
Optical cover type	Acrylate
Color rendering index (CRI)	>80

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Temperature	
Ambient temperature range	–10 to +35 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing Color	White RAL 9003

Approval and Application	
Protection class IEC	Safety class II
Mech. impact protection code	IK02
Ingress protection code	IP20

Initial Performance (IEC Compliant)	
Initial chromaticity	(0.38, 0.38) SDCM≤5
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401844882	RC048B LED34S/840 PSU W60L60 PKA	100 lm/W	3,400 lm
911401871480	RC048B LED32S/840 PSU W30L120 NOC CFW	88 lm/W	3,200 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401844882	RC048B LED34S/840 PSU W60L60 PKA	34 W

Order Code	Full Product Name	Power Consumption
911401871480	RC048B LED32S/840 PSU W30L120 NOC CFW	36 W

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www.lighting.philips.com

2023, November 28 – data subject to change