



# SmartBright Direct Panel G2

## RC048B LED50S/865 PSU W60L120 GM

Acrylate

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.

### Product data

General information	
Light source color	865 cool daylight
Optical cover/lens type	Acrylate
Control interface	-
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	-
Number of products on MCB of 16 A type B 9	
Light source engine type	LED
Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Inrush current	20 A
Power Factor (Min)	0.9

Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Steel
Optical cover/lens material	Polystyrene
Optical cover/lens finish	Opal
Overall length	1195 mm
Overall width	595 mm
Overall height	34 mm
Effective projected area	0.711 m <sup>2</sup>
Color	White RAL 9003
Approval and application	
Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IK02 [ 0.2 J standard]

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	5000 lm

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Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.31, 0.33) SDCM≤5
Initial input power	50 50 W
Power consumption tolerance	+/-10%

### Application conditions

Ambient temperature range	-10 to +35 °C
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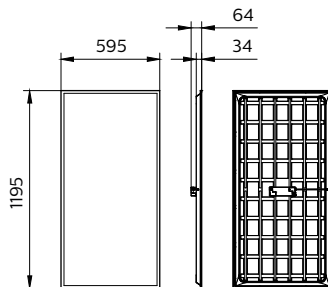
### Product data

Full product code	871951452823999
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Order product name	RC048B LED50S/865 PSU W60L120 GM
EAN/UPC - Product	8719514528239
Order code	911401845682
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401845682
Net Weight (Piece)	3.590 kg



## Dimensional drawing



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