



SmartBright Direct Panel G2

RC048B LED38S/840 PSU W60L60 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		Number of products on MCB of 16 A type B 10	
Light source engine type	LED		
Light Technical		Temperature	
Luminous Flux	3,800 lumen	Ambient temperature range	-10 to +35 °C
Correlated Color Temperature (Nom)	4000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	95 lm/W	Dimmable	No
Color rendering index (CRI)	>80	Control interface	-
Light source color	840 neutral white	Mechanical and Housing	
Optical cover/lens type	Acrylate	Housing Material	Steel
Operating and Electrical		Optical cover/lens material	Polystyrene
Input Voltage	220 to 240 V	Housing Color	White RAL 9003
Line Frequency	50 or 60 Hz	Optical cover/lens finish	Opal
Input Frequency	50 or 60 Hz	Overall length	595 mm
Inrush current	25 A	Overall width	595 mm
Power Consumption	40 W	Overall height	34 mm
Power Factor (Fraction)	0.9	Effective projected area	0.354 m²

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Dimensions (Height x Width x Depth)	34 x 595 x 595 mm
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Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	-

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

Product Data	
Full product code	871951452818599
Order product name	RC048B LED38S/840 PSU W60L60 GM
Order code	911401845182
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	911401845182
Full product name	RC048B LED38S/840 PSU W60L60 GM
EAN/UPC - Case	8719514528185



Dimensional drawing

