



SmartBright Pro Panel

RC055B LED40S/865 PSU W60L60 GM G2

SmartBright Pro Panel, 105 lm/W, 865 cool daylight, Fixed Output

The Philips SmartBright range is comprised of a selection of essential LED luminaires that come with Philips high levels of quality at a competitive price. Reliable, energy efficient and affordable lighting solutions that you can count on to deliver what they promise. Philips SmartBright Panels are our most affordable LED solution. The complete product family is available in multiple mounting types, product dimensions and lumen options to suit the widest range of applications. And thanks to the Direct-lit structure, SmartBright panels deliver both higher system efficacy and excellent lighting uniformity. The essential range of LED panels for everyday installations.

Product data

General Information		Power Consumption	
Light source engine type	LED	Power Factor (Fraction)	0.9
Value ladder	Value	Number of products on MCB of 16 A type B	25
Light Technical		Protection class IEC	Safety class II
Luminous Flux	4,000 lm	Controls and Dimming	
Correlated Color Temperature (Nom)	6500 K	Dimmable	-
Luminous Efficacy (rated) (Nom)	105 lm/W	Control interface	Fixed Output
Color rendering index (CRI)	≥80	Mechanical and Housing	
Light source color	865 cool daylight	Housing Material	Steel
Unified glare rating CEN	23	Optical cover material	Polystyrene
Operating and Electrical		Housing Color	White RAL 9003
Input Voltage	220-240 V	Optical cover finish	Opal
Line Frequency	50 or 60 Hz	Overall length	595 mm

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Overall width	595 mm
Overall height	34 mm
Dimensions (Height x Width x Depth)	34 x 595 x 595 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	PMMA
Net Weight (Piece)	1.150 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
CE mark	No
Ambient temperature range	-10 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
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Power consumption tolerance	+/-10%
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Product Data

Order product name	RC055B LED40S/865 PSU W60L60 GM G2
Full product name	RC055B LED40S/865 PSU W60L60 GM G2
Full product code	872110332173299
Order code	32173299
Material Nr. (12NC)	911401816088
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8721103321732
Numerator - Packs per outer box	6
EAN/UPC - Case	8721103321367

Dimensional drawing

