



SmartBright Plus Panel

RC048B+ LED60S/865 PSU W60L120 GC G2

SmartBright Plus Panel, 130 lm/W, 865 cool daylight

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.

Product data

General Information			
Light source engine type	LED	Power Consumption	46 W
Value ladder	Value	Power Factor (Fraction)	0.9
		Number of products on MCB of 16 A type B	35
		Protection class IEC	Safety class II
Light Technical			
Luminous Flux	6,000 lm	Controls and Dimming	
Correlated Color Temperature (Nom)	6500 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	130 lm/W	Control interface	-
Color rendering index (CRI)	>80		
Light source color	865 cool daylight	Mechanical and Housing	
Unified glare rating CEN	23	Housing Material	Steel
		Optical cover material	Polystyrene
Operating and Electrical		Housing Color	White RAL 9003
Input Voltage	220-240 V	Optical cover finish	Frosted
Line Frequency	50 or 60 Hz	Ingress protection code	IP20/40 [Finger-protected, Emitting surface]

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Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	PS
Net Weight (Piece)	3.360 kg

Approval and Application

CE mark	No
Ambient temperature range	-10 to +40 °C

Initial Performance (IEC Compliant)

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

Product Data

Order product name	RC048B+ LED60S/865 PSU W60L120 GC
	G2

Full product name	RC048B+ LED60S/865 PSU W60L120 GC
	G2
Full product code	692382861853799
Order code	911401879687
Material Nr. (12NC)	911401879687
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828618537
Numerator - Packs per outer box	2
EAN/UPC - Case	6923828618537

Dimensional drawing

