



# SmartBright Plus Panel

## RC048B+ LED35S/840 PSU W30L120 GC G2

SmartBright Plus Panel, 130 lm/W, 840 neutral white

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
Value ladder	Value

  

Light Technical	
Luminous Flux	3,500 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	130 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Unified glare rating CEN	23

  

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

  

Power Consumption	26.5 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	35
Protection class IEC	Safety class II

  

Controls and Dimming	
Dimmable	No
Control interface	-

  

Mechanical and Housing	
Housing Material	Steel
Optical cover material	Polystyrene
Housing Color	White RAL 9003
Optical cover finish	Frosted
Ingress protection code	IP20/40 [Finger-protected, Emitting surface]

# SmartBright Plus Panel

Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	PS
Net Weight (Piece)	1.360 kg
<b>Approval and Application</b>	
CE mark	No
Ambient temperature range	-10 to +40 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

<b>Product Data</b>	
Order product name	RC048B+ LED35S/840 PSU W30L120 GC G2
Full product name	RC048B+ LED35S/840 PSU W30L120 GC G2
Full product code	692382861850699
Order code	911401879387
Material Nr. (12NC)	911401879387
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828618506
Numerator - Packs per outer box	6
EAN/UPC - Case	6923828618506

## Dimensional drawing

