



# SmartBright Slim Panel

# RC091V LED36S/840 PSU W30L120 GM

SmartBright Slim Panel, 80 lm/W, 840 neutral white

SmartBright Slim Panel provides the most affordable LED solution to replace TL troffer. Its slim design (height of luminaire only 10mm) and multiple mounting options cater various applications (including plastic ceiling). As an edge light architecture, SlimBrigth Slim Panel delivers comfortable light with Excellent uniformity.

### **Product data**

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
CE mark	CE mark
Warranty period	3 years
Flammability mark	-
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	No
Light Technical	
Luminous Flux	3,600 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	- degree(s)

Light source color	840 neutral white
Optic type	Wide beam
Luminaire light beam spread	120°
Operating and Electrical	
Input Voltage	220/240 V
Line Frequency	50 to 60 Hz
Inrush current	8.1 A
Inrush time	100 ms
Power Consumption	45 W
Power Factor (Fraction)	0.9
Connection	Internal connector
Cable	-
Number of products on MCB of 16 A type B	50

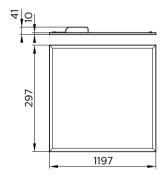
Datasheet, 2023, April 30 data subject to change

# SmartBright Slim Panel

−10 to +35 °C
No
-
-
No
Metal
-
Polystyrene
Polystyrene
Steel
White
Opal
297 mm
1,197 mm
41 mm
41 x 1197 x 297 mm
IP20 [Finger-protected]

Mech. impact protection code	IKO2 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM>5
Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	Not applicable
Product Data	
Order product name	RC091V LED36S/840 PSU W30L120 GM
Full product name	RC091V LED36S/840 PSU W30L120 GM
Full product code	871016331311500
Order code	911401845997
Material Nr. (12NC)	911401845997
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163313115
Numerator - Packs per outer box	4
EAN/UPC - Case	8710163313115

## Dimensional drawing





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