



SmartBright Slim Panel

RC091V LED36S/840 PSU W60L60 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

0
unit
es
E mark
years
emperature 650 °C, duration 30 s
0
600 lm
000 K
O lm/W
30
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

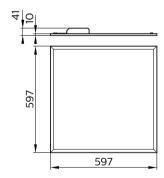
Datasheet, 2023, April 30 data subject to change

SmartBright Slim Panel

Temperature	
Ambient temperature range	-10 to +35 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	=
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Metal
Reflector material	-
Optic material	Polystyrene
Optical cover material	Polystyrene
Fixation material	Steel
Housing Color	White
Optical cover finish	Opal
Overall length	597 mm
Overall width	597 mm
Overall height	41 mm
Dimensions (Height x Width x Depth)	41 x 597 x 597 mm
Approval and Application	
Ingress protection code	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 W60L60 GM
Full product name	RC091V LED36S/840 PSU W60L60 GM
Full product code	871016331310800
Order code	31310800
Material Nr. (12NC)	911401845897
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163313108
Numerator - Packs per outer box	4
EAN/UPC - Case	8710163313108

Dimensional drawing





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