



# SmartBright Slim Panel

## RC091V LED26S/840 PSU W30L120 PCV 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, SlimBright Slim Panel delivers comfortable light with Excellent uniformity.

### Product data

General Information		Operating and Electrical	
Light source replaceable	No	Light source color	840 neutral white
Number of gear units	1 unit	Optic type	Wide beam
Driver included	Yes	Luminaire light beam spread	120°
Glow-wire test	Temperature 650 °C, duration 30 s	Input Voltage	220/240 V
Flammability mark	-	Line Frequency	50 to 60 Hz
CE mark	CE mark	Inrush current	8.1 A
ENEC mark	-	Inrush time	100 ms
Warranty period	3 years	Power Consumption	34 W
EU RoHS compliant	No	Power Factor (Fraction)	0.9
Light Technical		Connection	Internal connector
Luminous Flux	2,600 lm	Cable	-
Correlated Color Temperature (Nom)	4000 K	Number of products on MCB of 16 A type B	50
Luminous Efficacy (rated) (Nom)	80 lm/W		
Color rendering index (CRI)	>80		
Beam angle of light source	- degree(s)		

# 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	297 mm
Overall width	1,197 mm
Overall height	41 mm
Dimensions (Height x Width x Depth)	41 x 1197 x 297 mm

  

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [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 LED26S/840 PSU W30L120 PCV GM
Full product name	RC091V LED26S/840 PSU W30L120 PCV GM
Full product code	871016331317700
Order code	911401846597
Material Nr. (12NC)	911401846597
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163313177
Numerator - Packs per outer box	4
EAN/UPC - Case	8710163313177

## Dimensional drawing

