



SmartBright Slim Panel

RC091V LED26S/865 PSU W30L120 PCV GM

SmartBright Slim Panel, 80 lm/W, 865 cool daylight

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	2,600 lm		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	80 lm/W		
Color rendering index (CRI)	>80		
Beam angle of light source	- degree(s)		

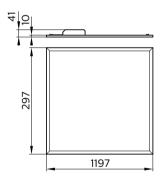
Light source color	865 cool daylight	
Optic type	Wide beam	
Luminaire light beam spread	120°	
Operating and Electrical		
Input Voltage	220/240 V	
Line Frequency	50 to 60 Hz	
Inrush current	8.1 A	
Inrush time	100 ms	
Power Consumption	34 W	
Power Factor (Fraction)	0.9	
Connection	Internal connector	
Cable	-	
Number of products on MCB of 16 A type B 50		

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Temperature		Protection class IEC	Safety class II
Ambient temperature range	-10 to +35 °C		
		Initial Performance (IEC Complia	nt)
Controls and Dimming		Luminous flux tolerance	+/-10%
Dimmable	No	Initial chromaticity	(0.43, 0.40) SDCM>5
Driver/power unit/transformer	-	Power consumption tolerance	+/-10%
Control interface	-		
Constant light output	No	Application Conditions	
		Maximum dim level	Not applicable
Mechanical and Housing			
Housing Material	Metal	Product Data	
Reflector material	-	Order product name	RC091V LED26S/865 PSU W30L120 PCV
Optic material	Polystyrene		GM
Optical cover material	Polystyrene	Full product name	RC091V LED26S/865 PSU W30L120 PCV
Fixation material	Steel		GM
Housing Color	White	Full product code	871016331321400
Optical cover finish	Opal	Order code	911401846997
Overall length	297 mm	Material Nr. (12NC)	911401846997
Overall width	1,197 mm	Numerator - Quantity Per Pack	1
Overall height	41 mm	EAN/UPC - Product/Case	8710163313214
Dimensions (Height x Width x Depth)	41 x 1197 x 297 mm	Numerator - Packs per outer box	4
		EAN/UPC - Case	8710163313214
Approval and Application			
Ingress protection code	IP20 [Finger-protected]		

Dimensional drawing

Mech. impact protection code





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IK02 [0.2 J standard]

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