



Most affordable LED panel with excellent light quality

SmartBright Slim Panel

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.

Benefits

- 50% more energy efficient compared to conventional TL solution
- Full window illumination -deliver comfortable light with excellent uniformity
- · Slim design with height of only 10mm

Features

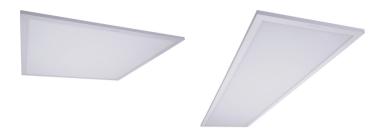
- System efficacy 80lm/W
- CRI > 80, SDCM 5
- High reliability, 25k hours (L70@25deg)

Application

- Open plan office
- Cell office
- Hospital
- Meeting/Training room

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Versions



Application Conditions		
Ambient temperature range	-10 to +35 °C	
Maximum dim level	Not applicable	
Suitable for random switching	Not applicable	
Approval and Application		
Mech. impact protection code	IK02	
Ingress protection code	IP20	
Controls and Dimming		
Dimmable	No	
Operating and Electrical		
Input Voltage	220/240 V	
General Information		
Beam angle of light source	- °	
CE mark	CE mark	
Protection class IEC	Safety class II (II)	
Driver included	Yes	
ENEC mark	-	
Flammability mark	NO	
Glow-wire test	650/30	
Light source replaceable	No	
Number of gear units	1 unit	
Optic type	WB	
Initial Performance (IEC Compliant)		
Initial chromaticy	(0.43, 0.40)	
	SDCM>5	
Init. Colour Rendering Index	>80	
Initial LED luminaire efficacy 80 lm/W		
Initial LED luminaire efficacy		
Initial LED luminaire efficacy Luminous flux tolerance	+/-10%	
•	+/-10%	
•	+/-10%	

Initial Performance (IEC Compliant)

		Init. Corr. Colour		Initial input
Order Code	Full Product Name	Temperature	Initial luminous flux	power
911401845697	RC091V LED26S/840 PSU W60L60	4000 K	2600 lm	34 W
	GM			
911401845897	RC091V LED36S/840 PSU W60L60	4000 K	3600 lm	45 W
	GM			
911401846097	RC091V LED26S/865 PSU W60L60	6500 K	2600 lm	34 W
	GM			
911401846297	RC091V LED36S/865 PSU W60L60	6500 K	3600 lm	45 W
	GM			
911401846497	RC091V LED26S/840 PSU W60L60	4000 K	2600 lm	34 W
	PCV GM			
911401846697	RC091V LED36S/840 PSU W60L60	4000 K	3600 lm	45 W
	PCV GM			
911401846897	RC091V LED26S/865 PSU W60L60	6500 K	2600 lm	34 W
	PCV GM			
911401846597	RC091V LED26S/840 PSU W30L120	4000 K	2600 lm	34 W
	PCV GM			
911401846797	RC091V LED36S/840 PSU W30L120	4000 K	3600 lm	45 W
	PCV GM			

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