



# 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, SlimBright 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

# SmartBright Slim Panel

## Versions



RC091V W60L60



RC091V W30L120

### 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
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### Operating and Electrical

Input Voltage	220/240 V
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### General Information

Beam angle of light source	- °
CE mark	CE mark
Protection class IEC	Safety class II
Driver included	Yes
ENEC mark	ENEC mark
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	Wide beam

### Initial Performance (IEC Compliant)

Initial chromaticity	(0.43, 0.40) SDCM>5
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial LED luminaire efficacy	80 lm/W
Luminous flux tolerance	+/-10%

### Mechanical and Housing

Color	White
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### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401847297	RC091V LED26S/840 PSU W60L60 CAU	2600 lm	34 W
911401847497	RC091V LED36S/840 PSU W60L60 CAU	3600 lm	45 W
911401847397	RC091V LED26S/840 PSU W30L120 CAU	2600 lm	34 W
911401847597	RC091V LED36S/840 PSU W30L120 CAU	3600 lm	45 W

