



The SmartBright Slim Panel provides an affordable LED solution. This complete product family delivers multiple mounting options, product dimensions and lumen options. The new gen ensures both higher system efficacy and excellent lighting uniformity.

SmartBright Slim Panel G2



SmartBright Slim Panel G2

Economic office lighting solution

Benefits

- Slim and elegant look and feel
- Full window illumination – delivers comfortable light with excellent uniformity

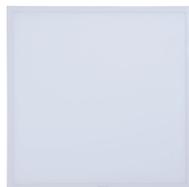
Features

- System efficacy 90 lm/W, Energy-saving 50% compared with TL troffers
- Recessed, plaster ceiling (PCV) – Multiple mountings to cater for various applications
- Complete product family with multiple dimensions: 60 cm x 60 cm and 30 cm x 120 cm

Application

- Open office
- Meeting Room
- Hospital
- Circulation Areas

Versions



SmartBright Slim Panel G2

Application Conditions

Ambient temperature range	-10 to +35 °C
Maximum dim level	Not applicable
Suitable for random switching	No

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 to 240 V
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General Information

Beam angle of light source	- °
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polystyrene bowl/ cover prismatic
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	No

Initial Performance (IEC Compliant)

Initial chromaticity	(0.38, 0.38) SDCM \leq 5
Init. Colour Rendering Index	>80
Initial LED luminaire efficacy	90 lm/W
Luminous flux tolerance	+/-10%

Mechanical and Housing

Colour	White
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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
911401723842	RC091V LED36S/865 PSU W30L120 GM G2	6500 K	3600 lm	40 W
911401723872	RC091V LED26S/840 PSU W30L120 GM G2 MR	4000 K	2600 lm	29 W
911401723882	RC091V LED26S/865 PSU W30L120 GM G2 MR	6500 K	2600 lm	29 W
911401723912	RC091V LED36S/840 PSU W30L120 GM G2 MR	4000 K	3600 lm	40 W
911401723922	RC091V LED36S/865 PSU W30L120 GM G2 MR	6500 K	3600 lm	40 W
911401727122	RC091V LED26S/840 PSU W30L120 G2 MR PCV	4000 K	2600 lm	29 W
911401727132	RC091V LED26S/865 PSU W30L120 G2 MR PCV	6500 K	2600 lm	29 W
911401727162	RC091V LED36S/840 PSU W30L120 G2 MR PCV	4000 K	3600 lm	40 W
911401727172	RC091V LED36S/865 PSU W30L120 G2 MR PCV	6500 K	3600 lm	40 W
911401723852	RC091V LED26S/840 PSU W60L60 GM G2 MR	4000 K	2600 lm	29 W
911401723862	RC091V LED26S/865 PSU W60L60 GM G2 MR	6500 K	2600 lm	29 W
911401723892	RC091V LED36S/840 PSU W60L60 GM G2 MR	4000 K	3600 lm	40 W
911401723902	RC091V LED36S/865 PSU W60L60 GM G2 MR	6500 K	3600 lm	40 W
911401727102	RC091V LED26S/840 PSU W60L60 G2 MR PCV	4000 K	2600 lm	29 W
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	6500 K	2600 lm	29 W
911401727142	RC091V LED36S/840 PSU W60L60 G2 MR PCV	4000 K	3600 lm	40 W
911401727152	RC091V LED36S/865 PSU W60L60 G2 MR PCV	6500 K	3600 lm	40 W

