

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

Economic office lighting solution

Benefits

- \cdot 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
- \cdot Complete product family with multiple dimensions: 60 cm x 60 cm and 30 cm x 120 cm

Application

- \cdot Open office
- Meeting Room
- \cdot Hospital
- \cdot 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		
Operating and Electrical			
Input Voltage	220 to 240 V		
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		
Driver included ENEC mark	Yes -		
ENEC mark Flammability mark			
ENEC mark Flammability mark Glow-wire test	- NO 650/30		
ENEC mark Flammability mark	- NO		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units	- NO 650/30 No 1 unit		
ENEC mark Flammability mark Glow-wire test Light source replaceable	- NO 650/30 No		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type	- NO 650/30 No 1 unit No		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type Initial Performance (IEC Complian	- NO 650/30 No 1 unit No		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type	- NO 650/30 No 1 unit No t) (0.38, 0.38)		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type Initial Performance (IEC Complian Initial chromaticy	- NO 650/30 No 1 unit No t) (0.38, 0.38) SDCM≤5		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type Initial Performance (IEC Complian Initial chromaticy Init. Colour Rendering Index	- NO 650/30 No 1 unit No t) (0.38, 0.38) SDCM≤5 >80		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type Initial Performance (IEC Complian Initial chromaticy Init. Colour Rendering Index Initial LED luminaire efficacy	- NO 550/30 No 1 unit No t) (0.38, 0.38) SDCM≤5 >80 90 lm/W		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type Initial Performance (IEC Complian Initial chromaticy Init. Colour Rendering Index	- NO 650/30 No 1 unit No t) (0.38, 0.38) SDCM≤5 >80		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type Initial Performance (IEC Complian Initial chromaticy Init. Colour Rendering Index Initial LED luminaire efficacy Luminous flux tolerance	- NO 550/30 No 1 unit No t) (0.38, 0.38) SDCM≤5 >80 90 lm/W		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type Initial Performance (IEC Complian Initial chromaticy Init. Colour Rendering Index Initial LED luminaire efficacy Luminous flux tolerance Mechanical and Housing	- NO 650/30 No 1 unit No (0.38, 0.38) SDCM≤5 >80 90 lm/W +/-10%		
ENEC mark Flammability mark Glow-wire test Light source replaceable Number of gear units Optic type Initial Performance (IEC Complian Initial chromaticy Init. Colour Rendering Index Initial LED luminaire efficacy Luminous flux tolerance	- NO 550/30 No 1 unit No t) (0.38, 0.38) SDCM≤5 >80 90 lm/W		

Initial Performance (IEC Compliant)

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



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