Economic office lighting solution

SmartBright Slim Panel G2

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

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

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Versions

Application Conditions

Ambient temperature range	–10 to +35 °C
Maximum dimming 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
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≤5
Init. Colour rendering index	>80
Initial LED luminaire efficacy	90 lm/W
Luminous flux tolerance	+/-10%

Mechanical and Housing

Colour	White

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
01723782	RC091V LED26S/865 PSU W60L60 GM G2	6500 K	2600 lm	29 W
32471500	RC091V LED36S/840 PSU W60L60 GM G2	4000 K	3600 lm	40 W
32475399	RC091V LED26S/840 PSU W60L60 GM G2 MR	4000 K	2600 lm	29 W
32476099	RC091V LED26S/865 PSU W60L60 GM G2 MR	6500 K	2600 lm	29 W

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www.lighting.philips.com

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