



Economic office lighting solution

SmartBright Slim Panel G2

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

Benefits

- \cdot Slim and elegant look & feel
- Full window illumination deliver comfortable light with excellent uniformity

Features

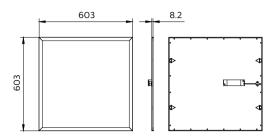
- System efficacy 90lm/W, Energy saving 50% compared with TL troffer
- Recessed, plaster ceiling (PCV) Multiple mounting to cater various applications
- Complete product family with multiple dimensions: 2ftx2ft & 1ftx4ft

Application

- \cdot Open office
- \cdot Meeting Room
- \cdot Hospital
- Circulation Areas

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Dimensional drawing



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General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit
Light Technical	
Beam angle of light source	- degree(s)
Optical cover/lens type	Polystyrene bowl/
	cover prismatic
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	90 lm/W
Luminous Flux	3,600 lumen
Optic type	-
Operating and Electrical	
Input Voltage	100 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	40 W
Temperature	
Ambient temperature range	-10 to +35 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	White
Approval and Application	
CE mark	-
Protection class IEC	Safety class II
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650
	°C, duration 30 s
Mech. impact protection code	IK02
Ingress protection code	IP20
Initial Performance (IEC Compliant	-
Initial chromaticity	(0.38, 0.38)
	SDCM≤5
Luminous flux tolerance	+/-10%
Application Conditions	
Maximum dim level Suitable for random switching	Not applicable No

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)
911401724582	RC091V LED36S/840 PSU W60L60 TW S1	4000 K
911401724592	RC091V LED36S/865 PSU W60L60 TW S1	6500 K

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www.lighting.philips.com 2023, August 11 - data subject to change