

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

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

Features

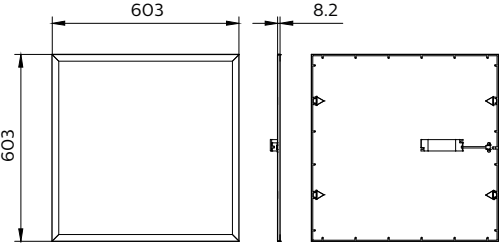
- System efficacy 90lm/W, Energy saving 50% compared with TL troffer
- Recessed, plaster ceiling (PCV) - Multiple mounting to cater various applications
- Complete product family with multiple dimensions: 2ftx2ft & 1ftx4ft

Application

- Open office
- Meeting Room
- Hospital
- Circulation Areas

SmartBright Slim Panel G2

Dimensional drawing



SmartBright Slim Panel G2

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	Not applicable
Suitable for random switching	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

SmartBright Slim Panel G2

