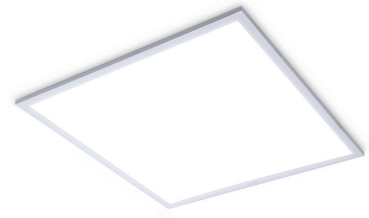




**The SmartBright Slim Panel provides an affordable LED solution. This complete product family delivers multiple mounting options, product dimensions and lumen options. The new gen ensures both higher system efficacy and excellent lighting uniformity.**

## 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

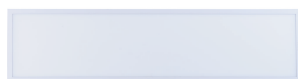
### Features

- 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

## Operating and Electrical

**Input Voltage** 220 to 240 V

## General Information

**Optical cover/lens type** Polystyrene bowl/  
cover prismatic

## General Information (1/2)

Order Code	Full Product Name	Beam angle of light source		Driver			Glow-wire	
		CE mark	Protection class IEC	included	ENEC mark	Flammability mark	test	
911401723772	RC091V LED26S/840 PSU W60L60 GM G2	-	-	-	-	-	-	-
911401723782	RC091V LED26S/865 PSU W60L60 GM G2	-°	Safety class II (II)	Yes	-	NO	650/30	
911401723812	RC091V LED36S/840 PSU W60L60 GM G2	-°	Safety class II (II)	Yes	-	NO	650/30	
911401723822	RC091V LED36S/865 PSU W60L60 GM G2	-°	Safety class II (II)	Yes	-	NO	650/30	
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	-°	Safety class II (II)	Yes	-	NO	650/30	
911401723792	RC091V LED26S/840 PSU W30L120 GM G2	-°	Safety class II (II)	Yes	-	NO	650/30	
911401723802	RC091V LED26S/865 PSU W30L120 GM G2	-°	Safety class II (II)	Yes	-	NO	650/30	
911401723832	RC091V LED36S/840 PSU W30L120 GM G2	-°	Safety class II (II)	Yes	-	NO	650/30	
911401723842	RC091V LED36S/865 PSU W30L120 GM G2	-°	Safety class II (II)	Yes	-	NO	650/30	

## General Information (2/2)

Order Code	Full Product Name	Light source replaceable	Number of gear units	Optic type	Order Code	Full Product Name	Light source replaceable	Number of gear units	Optic type
911401723772	RC091V LED26S/840 PSU W60L60 GM G2	-	-	-	911401723792	RC091V LED26S/840 PSU W30L120 GM G2	No	1 unit	No
911401723782	RC091V LED26S/865 PSU W60L60 GM G2	No	1 unit	No	911401723802	RC091V LED26S/865 PSU W30L120 GM G2	No	1 unit	No
911401723812	RC091V LED36S/840 PSU W60L60 GM G2	No	1 unit	No	911401723832	RC091V LED36S/840 PSU W30L120 GM G2	No	1 unit	No
911401723822	RC091V LED36S/865 PSU W60L60 GM G2	No	1 unit	No	911401723842	RC091V LED36S/865 PSU W30L120 GM G2	No	1 unit	No
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	No	1 unit	No					

## Mechanical and Housing

Order Code	Full Product Name	Colour	Order Code	Full Product Name	Colour
911401723772	RC091V LED26S/840 PSU W60L60 GM G2	-	911401723792	RC091V LED26S/840 PSU W30L120 GM G2	White
911401723782	RC091V LED26S/865 PSU W60L60 GM G2	White	911401723802	RC091V LED26S/865 PSU W30L120 GM G2	White
911401723812	RC091V LED36S/840 PSU W60L60 GM G2	White	911401723832	RC091V LED36S/840 PSU W30L120 GM G2	White
911401723822	RC091V LED36S/865 PSU W60L60 GM G2	White	911401723842	RC091V LED36S/865 PSU W30L120 GM G2	White
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	White			

## Application Conditions

Order Code	Full Product Name	Ambient temperature range	Maximum dim level	Suitable for random switching	Order Code	Full Product Name	Ambient temperature range	Maximum dim level	Suitable for random switching
911401723772	RC091V LED26S/840 PSU W60L60 GM G2	-	-	-	911401723782	RC091V LED26S/865 PSU W60L60 GM G2	-10 to +35 °C	Not applicable	No

## SmartBright Slim Panel G2

Order Code	Full Product Name	Ambient temperature range	Maximum dim level	Suitable for random switching
911401723812	RC091V LED36S/840 PSU W60L60 GM G2	-10 to +35 °C	Not applicable	No
911401723822	RC091V LED36S/865 PSU W60L60 GM G2	-10 to +35 °C	Not applicable	No
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	-10 to +35 °C	Not applicable	No
911401723792	RC091V LED26S/840 PSU W30L120 GM G2	-10 to +35 °C	Not applicable	No

Order Code	Full Product Name	Ambient temperature range	Maximum dim level	Suitable for random switching
911401723802	RC091V LED26S/865 PSU W30L120 GM G2	-10 to +35 °C	Not applicable	No
911401723832	RC091V LED36S/840 PSU W30L120 GM G2	-10 to +35 °C	Not applicable	No
911401723842	RC091V LED36S/865 PSU W30L120 GM G2	-10 to +35 °C	Not applicable	No

### Approval and Application

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401723772	RC091V LED26S/840 PSU W60L60 GM G2	-	-
911401723782	RC091V LED26S/865 PSU W60L60 GM G2	IK02	IP20
911401723812	RC091V LED36S/840 PSU W60L60 GM G2	IK02	IP20
911401723822	RC091V LED36S/865 PSU W60L60 GM G2	IK02	IP20
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	IK02	IP20

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401723792	RC091V LED26S/840 PSU W30L120 GM G2	IK02	IP20
911401723802	RC091V LED26S/865 PSU W30L120 GM G2	IK02	IP20
911401723832	RC091V LED36S/840 PSU W30L120 GM G2	IK02	IP20
911401723842	RC091V LED36S/865 PSU W30L120 GM G2	IK02	IP20

### Controls and Dimming

Order Code	Full Product Name	Dimmable
911401723772	RC091V LED26S/840 PSU W60L60 GM G2	-
911401723782	RC091V LED26S/865 PSU W60L60 GM G2	No
911401723812	RC091V LED36S/840 PSU W60L60 GM G2	No
911401723822	RC091V LED36S/865 PSU W60L60 GM G2	No
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	No

Order Code	Full Product Name	Dimmable
911401723792	RC091V LED26S/840 PSU W30L120 GM G2	No
911401723802	RC091V LED26S/865 PSU W30L120 GM G2	No
911401723832	RC091V LED36S/840 PSU W30L120 GM G2	No
911401723842	RC091V LED36S/865 PSU W30L120 GM G2	No

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init. Colour Rendering Index	Initial LED luminaire efficacy	Initial luminous flux	Luminous flux tolerance	Initial input power
911401723772	RC091V LED26S/840 PSU W60L60 GM G2	-	-	-	-	-	-	-
911401723782	RC091V LED26S/865 PSU W60L60 GM G2	(0.38, 0.38) SDCM≤5	6500 K	>80	90 lm/W	2600 lm	+/-10%	29 W
911401723812	RC091V LED36S/840 PSU W60L60 GM G2	(0.38, 0.38) SDCM≤5	4000 K	>80	90 lm/W	3600 lm	+/-10%	40 W
911401723822	RC091V LED36S/865 PSU W60L60 GM G2	(0.38, 0.38) SDCM≤5	6500 K	>80	90 lm/W	3600 lm	+/-10%	40 W

## SmartBright Slim Panel G2

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour		Init. Colour	Initial LED luminaire efficacy	Initial luminous flux	Luminous flux tolerance	Initial input power
			Temperature		Rendering Index				
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	(0.38, 0.38) SDCM≤5	6500 K		>80	90 lm/W	2600 lm	+/-10%	29 W
911401723792	RC091V LED26S/840 PSU W30L120 GM G2	(0.38, 0.38) SDCM≤5	4000 K		>80	90 lm/W	2600 lm	+/-10%	29 W
911401723802	RC091V LED26S/865 PSU W30L120 GM G2	(0.38, 0.38) SDCM≤5	6500 K		>80	90 lm/W	2600 lm	+/-10%	29 W
911401723832	RC091V LED36S/840 PSU W30L120 GM G2	(0.38, 0.38) SDCM≤5	4000 K		>80	90 lm/W	3600 lm	+/-10%	40 W
911401723842	RC091V LED36S/865 PSU W30L120 GM G2	(0.38, 0.38) SDCM≤5	6500 K		>80	90 lm/W	3600 lm	+/-10%	40 W

