



# 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

# SmartBright Slim Panel G2

## Versions



Application Conditions	
Ambient temperature range	-10 to +35 °C
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	
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polystyrene bowl/ cover prismatic
Initial Performance (IEC Compliant)	
Init. Colour rendering index	>80
Initial LED luminaire efficacy	90 lm/W
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Colour	White

## Application Conditions

Order Code	Full Product Name	Maximum dimming level	Suitable for random switching
32467800	RC091V LED26S/840 PSU W60L60 GM G2	-	-
01723782	RC091V LED26S/865 PSU W60L60 GM G2	Not applicable	No
32471500	RC091V LED36S/840 PSU W60L60 GM G2	Not applicable	No
32472200	RC091V LED36S/865 PSU W60L60 GM G2	Not applicable	No
32475399	RC091V LED26S/840 PSU W60L60 GM G2 MR	Not applicable	No
32476099	RC091V LED26S/865 PSU W60L60 GM G2 MR	Not applicable	No
32479199	RC091V LED36S/840 PSU W60L60 GM G2 MR	Not applicable	No
32480799	RC091V LED36S/865 PSU W60L60 GM G2 MR	Not applicable	No
32806599	RC091V LED26S/840 PSU W60L60 G2 MR PCV	Not applicable	No
32807299	RC091V LED26S/865 PSU W60L60 G2 MR PCV	Not applicable	No
32810299	RC091V LED36S/840 PSU W60L60 G2 MR PCV	Not applicable	No
32811999	RC091V LED36S/865 PSU W60L60 G2 MR PCV	Not applicable	No
01723792	RC091V LED26S/840 PSU W30L120 GM G2	Not applicable	No
32470800	RC091V LED26S/865 PSU W30L120 GM G2	Not applicable	No
01723832	RC091V LED36S/840 PSU W30L120 GM G2	Not applicable	No
32474600	RC091V LED36S/865 PSU W30L120 GM G2	Not applicable	No
32477799	RC091V LED26S/840 PSU W30L120 GM G2 MR	Not applicable	No
32478499	RC091V LED26S/865 PSU W30L120 GM G2 MR	Not applicable	No
32481499	RC091V LED36S/840 PSU W30L120 GM G2 MR	Not applicable	No
32482199	RC091V LED36S/865 PSU W30L120 GM G2 MR	Not applicable	No
32808999	RC091V LED26S/840 PSU W30L120 G2 MR PCV	Not applicable	No
32809699	RC091V LED26S/865 PSU W30L120 G2 MR PCV	Not applicable	No
32812699	RC091V LED36S/840 PSU W30L120 G2 MR PCV	Not applicable	No
32813399	RC091V LED36S/865 PSU W30L120 G2 MR PCV	Not applicable	No

## General Information (1/2)

Order Code	Full Product Name	Beam angle of light			
		source	Driver included	ENEC mark	Flammability mark
32467800	RC091V LED26S/840 PSU W60L60 GM G2	-	-	-	-
01723782	RC091V LED26S/865 PSU W60L60 GM G2	-°	Yes	-	NO

Order Code	Full Product Name	Beam angle of light			
		source	Driver included	ENEC mark	Flammability mark
32471500	RC091V LED36S/840 PSU W60L60 GM G2	-°	Yes	-	NO
32472200	RC091V LED36S/865 PSU W60L60 GM G2	-°	Yes	-	NO

## SmartBright Slim Panel G2

Order Code	Full Product Name	Beam angle of light source	Driver included	ENEC mark	Flammability mark
32475399	RC091V LED26S/840 PSU W60L60 GM G2 MR	- °	Yes	-	NO
32476099	RC091V LED26S/865 PSU W60L60 GM G2 MR	- °	Yes	-	NO
32479199	RC091V LED36S/840 PSU W60L60 GM G2 MR	- °	Yes	-	NO
32480799	RC091V LED36S/865 PSU W60L60 GM G2 MR	- °	Yes	-	NO
32806599	RC091V LED26S/840 PSU W60L60 G2 MR PCV	- °	Yes	-	NO
32807299	RC091V LED26S/865 PSU W60L60 G2 MR PCV	- °	Yes	-	NO
32810299	RC091V LED36S/840 PSU W60L60 G2 MR PCV	- °	Yes	-	NO
32811999	RC091V LED36S/865 PSU W60L60 G2 MR PCV	- °	Yes	-	NO
01723792	RC091V LED26S/840 PSU W30L120 GM G2	- °	Yes	-	NO
32470800	RC091V LED26S/865 PSU W30L120 GM G2	- °	Yes	-	NO

Order Code	Full Product Name	Beam angle of light source	Driver included	ENEC mark	Flammability mark
01723832	RC091V LED36S/840 PSU W30L120 GM G2	- °	Yes	-	NO
32474600	RC091V LED36S/865 PSU W30L120 GM G2	- °	Yes	-	NO
32477799	RC091V LED26S/840 PSU W30L120 GM G2 MR	- °	Yes	-	NO
32478499	RC091V LED26S/865 PSU W30L120 GM G2 MR	- °	Yes	-	NO
32481499	RC091V LED36S/840 PSU W30L120 GM G2 MR	- °	Yes	-	NO
32482199	RC091V LED36S/865 PSU W30L120 GM G2 MR	- °	Yes	-	NO
32808999	RC091V LED26S/840 PSU W30L120 G2 MR PCV	- °	Yes	-	NO
32809699	RC091V LED26S/865 PSU W30L120 G2 MR PCV	- °	Yes	-	NO
32812699	RC091V LED36S/840 PSU W30L120 G2 MR PCV	- °	Yes	-	NO
32813399	RC091V LED36S/865 PSU W30L120 G2 MR PCV	- °	Yes	-	NO

### General Information (2/2)

Order Code	Full Product Name	Glow-wire test	Light source replaceable	Number of gear units	Optic type
32467800	RC091V LED26S/840 PSU W60L60 GM G2	-	-	-	-
01723782	RC091V LED26S/865 PSU W60L60 GM G2	650/30	No	1 unit	No
32471500	RC091V LED36S/840 PSU W60L60 GM G2	650/30	No	1 unit	No
32472200	RC091V LED36S/865 PSU W60L60 GM G2	650/30	No	1 unit	No
32475399	RC091V LED26S/840 PSU W60L60 GM G2 MR	650/30	No	1 unit	No
32476099	RC091V LED26S/865 PSU W60L60 GM G2 MR	650/30	No	1 unit	No
32479199	RC091V LED36S/840 PSU W60L60 GM G2 MR	650/30	No	1 unit	No
32480799	RC091V LED36S/865 PSU W60L60 GM G2 MR	650/30	No	1 unit	No

Order Code	Full Product Name	Glow-wire test	Light source replaceable	Number of gear units	Optic type
32806599	RC091V LED26S/840 PSU W60L60 G2 MR PCV	650/30	No	1 unit	No
32807299	RC091V LED26S/865 PSU W60L60 G2 MR PCV	650/30	No	1 unit	No
32810299	RC091V LED36S/840 PSU W60L60 G2 MR PCV	650/30	No	1 unit	No
32811999	RC091V LED36S/865 PSU W60L60 G2 MR PCV	650/30	No	1 unit	No
01723792	RC091V LED26S/840 PSU W30L120 GM G2	650/30	No	1 unit	No
32470800	RC091V LED26S/865 PSU W30L120 GM G2	650/30	No	1 unit	No

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Order Code	Full Product Name	Glow-wire test	Light source replaceable	Number of gear units	Optic type
01723832	RC091V LED36S/840 PSU W30L120 GM G2	650/30	No	1 unit	No
32474600	RC091V LED36S/865 PSU W30L120 GM G2	650/30	No	1 unit	No
32477799	RC091V LED26S/840 PSU W30L120 GM G2 MR	650/30	No	1 unit	No
32478499	RC091V LED26S/865 PSU W30L120 GM G2 MR	650/30	No	1 unit	No
32481499	RC091V LED36S/840 PSU W30L120 GM G2 MR	650/30	No	1 unit	No
32482199	RC091V LED36S/865 PSU W30L120 GM G2 MR	650/30	No	1 unit	No

Order Code	Full Product Name	Glow-wire test	Light source replaceable	Number of gear units	Optic type
32808999	RC091V LED26S/840 PSU W30L120 G2 MR PCV	650/30	No	1 unit	No
32809699	RC091V LED26S/865 PSU W30L120 G2 MR PCV	650/30	No	1 unit	No
32812699	RC091V LED36S/840 PSU W30L120 G2 MR PCV	650/30	No	1 unit	No
32813399	RC091V LED36S/865 PSU W30L120 G2 MR PCV	650/30	No	1 unit	No

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
32467800	RC091V LED26S/840 PSU W60L60 GM G2	-	4000 K	2600 lm	29 W
01723782	RC091V LED26S/865 PSU W60L60 GM G2	(0.38, 0.38)	6500 K	2600 lm	29 W
32471500	RC091V LED36S/840 PSU W60L60 GM G2	(0.38, 0.38)	4000 K	3600 lm	40 W
32472200	RC091V LED36S/865 PSU W60L60 GM G2	(0.38, 0.38)	6500 K	3600 lm	40 W
32475399	RC091V LED26S/840 PSU W60L60 GM G2 MR	(0.38, 0.38)	4000 K	2600 lm	29 W
32476099	RC091V LED26S/865 PSU W60L60 GM G2 MR	(0.38, 0.38)	6500 K	2600 lm	29 W
32479199	RC091V LED36S/840 PSU W60L60 GM G2 MR	(0.38, 0.38)	4000 K	3600 lm	40 W
32480799	RC091V LED36S/865 PSU	(0.38, 0.38)	6500 K	3600 lm	40 W

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
	W60L60 GM G2 MR				
32806599	RC091V LED26S/840 PSU W60L60 G2 MR PCV	(0.38, 0.38)	4000 K	2600 lm	29 W
32807299	RC091V LED26S/865 PSU W60L60 G2 MR PCV	(0.38, 0.38)	6500 K	2600 lm	29 W
32810299	RC091V LED36S/840 PSU W60L60 G2 MR PCV	(0.38, 0.38)	4000 K	3600 lm	40 W
32811999	RC091V LED36S/865 PSU W60L60 G2 MR PCV	(0.38, 0.38)	6500 K	3600 lm	40 W
01723792	RC091V LED26S/840 PSU W30L120 GM G2	(0.38, 0.38)	4000 K	2600 lm	29 W
32470800	RC091V LED26S/865 PSU W30L120 GM G2	(0.38, 0.38)	6500 K	2600 lm	29 W
01723832	RC091V LED36S/840 PSU W30L120 GM G2	(0.38, 0.38)	4000 K	3600 lm	40 W

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Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
32474600	RC091V LED36S/865 PSU W30L120 GM G2	(0.38, 0.38) SDCM≤5	6500 K	3600 lm	40 W
32477799	RC091V LED26S/840 PSU W30L120 GM G2 MR	(0.38, 0.38) SDCM≤5	4000 K	2600 lm	29 W
32478499	RC091V LED26S/865 PSU W30L120 GM G2 MR	(0.38, 0.38) SDCM≤5	6500 K	2600 lm	29 W
32481499	RC091V LED36S/840 PSU W30L120 GM G2 MR	(0.38, 0.38) SDCM≤5	4000 K	3600 lm	40 W
32482199	RC091V LED36S/865 PSU	(0.38, 0.38) SDCM≤5	6500 K	3600 lm	40 W

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
	W30L120 GM G2 MR				
32808999	RC091V LED26S/840 PSU W30L120 G2 MR PCV	(0.38, 0.38) SDCM≤5	4000 K	2600 lm	29 W
32809699	RC091V LED26S/865 PSU W30L120 G2 MR PCV	(0.38, 0.38) SDCM≤5	6500 K	2600 lm	29 W
32812699	RC091V LED36S/840 PSU W30L120 G2 MR PCV	(0.38, 0.38) SDCM≤5	4000 K	3600 lm	40 W
32813399	RC091V LED36S/865 PSU W30L120 G2 MR PCV	(0.38, 0.38) SDCM≤5	6500 K	3600 lm	40 W

