

The Philips logo is displayed in blue capital letters on a white background.

Indoor Lighting

SmartBright Slim Panel
G2



More Reliable, More Professional

The most affordable LED solution for office

The SmartBright Slim Panel G2 is the most economic LED solution which delivers qualified & reliable illumination on the working areas within long lifetime, creating a brighter and healthier office environment. The complete product family offers a variety of dimensions and installations, covering wide potential applications.

Features and benefits

- Slim & elegant design – The height of luminaire 8mm
- PMMA as LG material – Strong anti-yellowish performance within lifetime
- System efficacy 90lm/W, Energy saving 50% compared with TL troffer
- Full window illumination – deliver comfortable light with excellent uniformity
- Recessed, suspended, plaster ceiling (PCV) - Multiple mounting to cater various applications
- 1 on 1 replacement over TL troffer – The most affordable LED solution

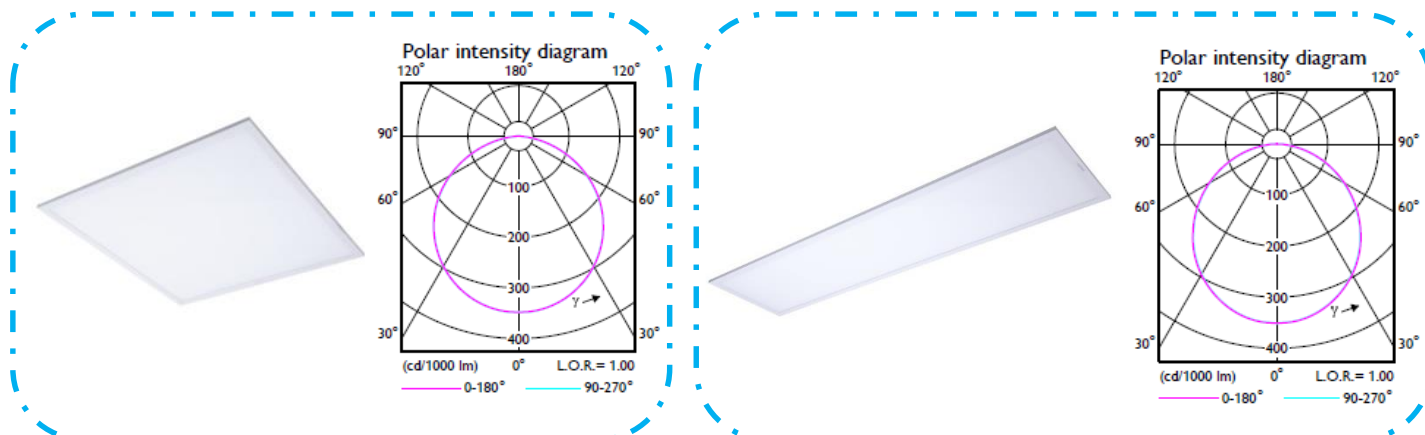
Application

- Open office | Meeting room
- Circulation area | Hospital | Library

Product Data

Types	RC091 LED26S	RC091 LED36S
Lumen Output	2600lm	3600lm
System Power	29W	40W
System efficacy	90lm/W	90lm/W
CCT	CW (6500K)/ NW (4000K)	
CRI	≥80	
Color consistency	≤ 5 SDCM	
IP rating	IP20	
Classification	Class II	
Operation Temperature	-10°C to +35°C (Ta25°C)	
Lifetime (hrs)	25,000hrs L70B50 @25°C	
Optics	Symmetric	
Input Voltage	220-240V, 50/60 Hz	
Power factor	≥0.9	
Mounting / Installation	Recessed/Suspended, PCV (to be ordered as separate accessory)	
Housing	Metal housing with white painting, PMMA Light Guide, PS diffuser	
Dimensions	597x597mm, 297x1197mm	
Height	Luminaire: 8mm (without mounting accessories) Luminaire + driver: 31.5mm	
Weight	597x597: 2.0Kg 297x1197: 2.3Kg	
Packaging	TR version, 4pcs in one master box, no individual inner packaging MR version, 4pcs in one master box, colored individual inner packaging	
Certificate	CB/EMC/CE	

Photometry



Order Info

TR version

Commercial Code	Product Description	Comment
911401723772	RC091V LED26S/840 PSU W60L60 GM G2	4pcs in 1, no individual packaging box
911401723782	RC091V LED26S/865 PSU W60L60 GM G2	4pcs in 1, no individual packaging box
911401723792	RC091V LED26S/840 PSU W30L120 GM G2	4pcs in 1, no individual packaging box
911401723802	RC091V LED26S/865 PSU W30L120 GM G2	4pcs in 1, no individual packaging box
911401723812	RC091V LED36S/840 PSU W60L60 GM G2	4pcs in 1, no individual packaging box
911401723822	RC091V LED36S/865 PSU W60L60 GM G2	4pcs in 1, no individual packaging box
911401723832	RC091V LED36S/840 PSU W30L120 GM G2	4pcs in 1, no individual packaging box
911401723842	RC091V LED36S/865 PSU W30L120 GM G2	4pcs in 1, no individual packaging box
911401724072	RC091V LED26S/840 PSU W60L60 TW	2pcs in 1, industrial individual inner box
911401724082	RC091V LED26S/865 PSU W60L60 TW	2pcs in 1, industrial individual inner box
911401724092	RC091V LED36S/840 PSU W60L60 TW	2pcs in 1, industrial individual inner box
911401724102	RC091V LED36S/865 PSU W60L60 TW	2pcs in 1, industrial individual inner box
911401724582	RC091V LED36S/840 PSU W60L60 TW S1	2pcs in 1, industrial individual inner box
911401724592	RC091V LED36S/865 PSU W60L60 TW S1	2pcs in 1, industrial individual inner box
911401724242	RC091Z PCV Accessory	4pcs as one set, suitable for one luminaire, 12sets as MOQ

MR version

911401723852	RC091V LED26S/840 PSU W60L60 GM G2 MR	4pcs in 1, colored individual inner box
911401723862	RC091V LED26S/865 PSU W60L60 GM G2 MR	4pcs in 1, colored individual inner box
911401723872	RC091V LED26S/840 PSU W30L120 GM G2 MR	4pcs in 1, colored individual inner box
911401723882	RC091V LED26S/865 PSU W30L120 GM G2 MR	4pcs in 1, colored individual inner box
911401723892	RC091V LED36S/840 PSU W60L60 GM G2 MR	4pcs in 1, colored individual inner box
911401723902	RC091V LED36S/865 PSU W60L60 GM G2 MR	4pcs in 1, colored individual inner box
911401723912	RC091V LED36S/840 PSU W30L120 GM G2 MR	4pcs in 1, colored individual inner box
911401723922	RC091V LED36S/865 PSU W30L120 GM G2 MR	4pcs in 1, colored individual inner box
911401727172	RC091V LED36S/865 PSU W30L120 G2 MR PCV	4pcs in 1, colored individual inner box PCV clips & screws inside
911401727162	RC091V LED36S/840 PSU W30L120 G2 MR PCV	4pcs in 1, colored individual inner box PCV clips & screws inside
911401727152	RC091V LED36S/865 PSU W60L60 G2 MR PCV	4pcs in 1, colored individual inner box PCV clips & screws inside
911401727142	RC091V LED36S/840 PSU W60L60 G2 MR PCV	4pcs in 1, colored individual inner box PCV clips & screws inside
911401727132	RC091V LED26S/865 PSU W30L120 G2 MR PCV	4pcs in 1, colored individual inner box PCV clips & screws inside
911401727122	RC091V LED26S/840 PSU W30L120 G2 MR PCV	4pcs in 1, colored individual inner box PCV clips & screws inside
911401727112	RC091V LED26S/865 PSU W60L60 G2 MR PCV	4pcs in 1, colored individual inner box PCV clips & screws inside
911401727102	RC091V LED26S/840 PSU W60L60 G2 MR PCV	4pcs in 1, colored individual inner box PCV clips & screws inside



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