PHILIPS

Lighting

Most affordable LED panel with excellent light quality

SmartBright Slim Panel - RCA

SmartBright Slim Panel provides the most affordable LED solution. As an edge light architecture, SmartBright Slim Panel delivers comfortable light with Excellent uniformity.

Benefits

- 50% more energy efficient compared to conventional TL solution
- Full window illumination –deliver comfortable light with excellent uniformity
- Slim design with height of only 9mm

Features

- Flicker Free
- System efficacy 90lm/W
- High reliability, 25k hours (L70@25deg)
- CRI > 80

Application

- Open plan office
- Cell office
- Hospital
- Meeting/Training room

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Versions

Application Conditions	
Ambient temperature range	-10 to +40 °C
Maximum dim level	Not applicable
Approval and Application	
Mech. impact protection code	IK03
Ingress protection code	IP20
Controls and Dimming	
Dimmable	No
General Information	
Beam angle of light source	120 °
CE mark	-
Optical cover/lens type	Opal
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Optic type	Symmetrical
Initial Performance (IEC Compliant)	
Initial chromaticy	SDCM<6
Init. Color Rendering Index	>80
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Color	White

Application Conditions

Order Code	Full Product Name	Suitable for random switching
911401714892	RC091V LED26S/840 WO W60L60 RU	-
911401714902	RC091V LED26S/865 WO W60L60 RU	-
911401714912	RC091V LED34S/840 WO W60L60 RU	-
911401714922	RC091V LED34S/865 WO W60L60 RU	-
911401714932	RC091V LED26S/840 PSU W60L60 RU	No
911401714942	RC091V LED26S/865 PSU W60L60 RU	No
911401714952	RC091V LED34S/840 PSU W60L60 RU	No
911401714962	RC091V LED34S/865 PSU W60L60 RU	No

Operating and Electrical

Order Code	Full Product Name	Input Voltage
911401714892	RC091V LED26S/840 WO W60L60 RU	33-40 V
911401714902	RC091V LED26S/865 WO W60L60 RU	33-40 V
911401714912	RC091V LED34S/840 WO W60L60 RU	33-40 V
911401714922	RC091V LED34S/865 WO W60L60 RU	33-40 V

Order Code	Full Product Name	Input Voltage
911401714932	RC091V LED26S/840 PSU W60L60 RU	220 to 240 V
911401714942	RC091V LED26S/865 PSU W60L60 RU	220 to 240 V
911401714952	RC091V LED34S/840 PSU W60L60 RU	220 to 240 V
911401714962	RC091V LED34S/865 PSU W60L60 RU	220 to 240 V

General Information

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Order Code	Full Product Name	Protection class IEC	Driver included	Number of gear units
911401714892	RC091V LED26S/840 WO W60L60 RU	Safety class III	No	-
911401714902	RC091V LED26S/865 WO W60L60 RU	Safety class III	No	-
911401714912	RC091V LED34S/840 WO W60L60 RU	Safety class III	No	-
911401714922	RC091V LED34S/865 WO W60L60 RU	Safety class III	No	-

Order Code	Full Product Name	Protection class IEC	Driver included	Number of gear units
911401714932	RC091V LED26S/840 PSU W60L60 RU	Safety class II	Yes	1 unit
911401714942	RC091V LED26S/865 PSU W60L60 RU	Safety class II	Yes	1 unit
911401714952	RC091V LED34S/840 PSU W60L60 RU	Safety class II	Yes	1 unit
911401714962	RC091V LED34S/865 PSU W60L60 RU	Safety class II	Yes	1 unit

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401714892	RC091V LED26S/840 WO W60L60 RU	4000 K	90 lm/W	2600 lm	28 W
911401714902	RC091V LED26S/865 WO W60L60 RU	6500 K	90 lm/W	2600 lm	28 W
911401714912	RC091V LED34S/840 WO W60L60 RU	4000 K	95 lm/W	3400 lm	34 W
911401714922	RC091V LED34S/865 WO W60L60 RU	6500 K	95 lm/W	3400 lm	34 W
911401714932	RC091V LED26S/840 PSU W60L60 RU	4000 K	90 lm/W	2600 lm	28 W
911401714942	RC091V LED26S/865 PSU W60L60 RU	6500 K	90 lm/W	2600 lm	28 W
911401714952	RC091V LED34S/840 PSU W60L60 RU	4000 K	95 lm/W	3400 lm	34 W
911401714962	RC091V LED34S/865 PSU W60L60 RU	6500 K	95 lm/W	3400 lm	34 W

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