



The most cost-effective full window design delivering uniform light

SmartBright Direct Panel

High efficacy LED office solution to replace conventional solutions, achieving the most affordable LED panel delivering comfortable light with excellent uniformity

Benefits

- Energy saving 50% compare to traditional TLD solution
- Full integration of ceiling
- Wide range of applications
- The most cost effective full window solution

Features

- High efficacy, 90lm/W
- Simple design offers full integration with ceiling
- Compatible with multiple ceiling
- Best balanced price & performance

Application

- Open office
- Cell Office
- Public Area
- Meeting Room

SmartBright Direct Panel

Versions



Application Conditions

Ambient temperature range	-10 to +35 °C
Maximum dim level	Not applicable

Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and Dimming

Dimmable	No
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General Information

CE mark	-
Protection class IEC	Safety class I
Optical cover/lens type	Polystyrene bowl/ cover prismatic
Driver included	Yes
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	Wide beam

Initial Performance (IEC Compliant)

Initial chromaticity	(0.43, 0.40) SDCM>5
Init. Color Rendering Index	>80
Luminous flux tolerance	+/-10%

Mechanical and Housing

Color	White
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Operating and Electrical

Order Code	Full Product Name	Input Voltage
911401849797	RC092V LED26S/840 PSU W60L60	220 to 240 V
911401849897	RC092V LED26S/840 PSU W30L120	220 to 240 V
911401849997	RC092V LED26S/865 PSU W60L60	220 to 240 V
911401850097	RC092V LED26S/865 PSU W30L120	220 to 240 V
911401850197	RC092V LED26S/840 PSU W60L60 CPC	220 to 240 V
911401850297	RC092V LED26S/840 PSU W30L120 CPC	220 to 240 V
911401850397	RC092V LED26S/865 PSU W60L60 CPC	220 to 240 V
911401850497	RC092V LED26S/865 PSU W30L120 CPC	220 to 240 V
911401850597	RC092V LED36S/840 PSU W60L60 TW	110 to 240 V
911401850697	RC092V LED36S/865 PSU W60L60 TW	110 to 240 V
911401850797	RC092V LED36S/840 PSU W30L120 TW	110 to 240 V
911401850897	RC092V LED36S/865 PSU W30L120 TW	110 to 240 V
911401850997	RC092V LED26S/840 PSU W60L60 TW	110 to 240 V
911401851097	RC092V LED26S/865 PSU W60L60 TW	110 to 240 V
911401851197	RC092V LED26S/840 PSU W30L120 TW	110 to 240 V
911401851297	RC092V LED26S/865 PSU W30L120 TW	110 to 240 V

Initial Performance (IEC Compliant)

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Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401849797	RC092V LED26S/840 PSU W60L60	4000 K	92.86 lm/W	2600 lm	28 W
911401849897	RC092V LED26S/840 PSU W30L120	4000 K	92.86 lm/W	2600 lm	28 W
911401849997	RC092V LED26S/865 PSU W60L60	6500 K	92.86 lm/W	2600 lm	28 W
911401850097	RC092V LED26S/865 PSU W30L120	6500 K	92.86 lm/W	2600 lm	28 W
911401850197	RC092V LED26S/840 PSU W60L60 CPC	4000 K	92.86 lm/W	2600 lm	28 W
911401850297	RC092V LED26S/840 PSU W30L120 CPC	4000 K	92.86 lm/W	2600 lm	28 W
911401850397	RC092V LED26S/865 PSU W60L60 CPC	6500 K	92.86 lm/W	2600 lm	28 W
911401850497	RC092V LED26S/865 PSU W30L120 CPC	6500 K	92.86 lm/W	2600 lm	28 W
911401850597	RC092V LED36S/840	4000 K	94.74 lm/W	3600 lm	38 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
	PSU W60L60 TW				
911401850697	RC092V LED36S/865 PSU W60L60 TW	6500 K	94.74 lm/W	3600 lm	38 W
911401850797	RC092V LED36S/840 PSU W30L120 TW	4000 K	94.74 lm/W	3600 lm	38 W
911401850897	RC092V LED36S/865 PSU W30L120 TW	6500 K	94.74 lm/W	3600 lm	38 W
911401850997	RC092V LED26S/840 PSU W60L60 TW	4000 K	92.86 lm/W	2600 lm	28 W
911401851097	RC092V LED26S/865 PSU W60L60 TW	6500 K	92.86 lm/W	2600 lm	28 W
911401851197	RC092V LED26S/840 PSU W30L120 TW	4000 K	92.86 lm/W	2600 lm	28 W
911401851297	RC092V LED26S/865 PSU W30L120 TW	6500 K	92.86 lm/W	2600 lm	28 W

