



SPEC fighter for full window panel solution

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

- Strong energy saving story
- Visual comfort
- Good color rendering with control on red saturation
- Reduced luminaire height covering wider potential applications
- Long lifetime with good quality & reliability

Features

- system efficacy 100lm/W
- Flicker Free, Ripple <5%
- UGR \leq 22
- CRI 80, R9>0
- Overall height is 35mm, including driver
- 30Khrs @L70B50

Application

- Open Office
- Meeting Room
- Library & Circulation
- Hospital

SmartBright Direct Panel

Versions



RC093V W60L60

RC093V W30L120

RC093V W60L120

Application Conditions	
Ambient temperature range	-10 to +35 °C
Maximum dim level	0% (digital)
Suitable for random switching	No
Approval and Application	
Mech. impact protection code	IK03
Ingress protection code	IP20
Controls and Dimming	
Dimmable	No
General Information	
Beam angle of light source	- °
Protection class IEC	Safety class I
Optical cover/lens type	Polystyrene bowl/ cover prismatic
Driver included	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	Beam angle 110°
Initial Performance (IEC Compliant)	
Init. Color Rendering Index	80
Initial LED luminaire efficacy	100 lm/W
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Color	White

Operating and Electrical

Order Code	Full Product Name	Input Voltage
911401729302	RC093V LED26S/840 PSU W60L60	220 to 240 V
911401729322	RC093V LED26S/865 PSU W60L60	220 to 240 V
911401729342	RC093V LED26S/840 PSU W60L60 GM	220 to 240 V
911401729362	RC093V LED26S/865 PSU W60L60 GM	220 to 240 V
911401729382	RC093V LED26S/840 PSU W60L60 CPC	220 to 240 V
911401729402	RC093V LED26S/865 PSU W60L60 CPC	220 to 240 V
911401729442	RC093V LED36S/840 PSU W60L60 GM	220 to 240 V
911401729462	RC093V LED36S/865 PSU W60L60 GM	220 to 240 V
911401729522	RC093V LED26S/840 PSU W60L60 TW	100 to 240 V
911401729532	RC093V LED26S/865 PSU W60L60 TW	100 to 240 V
911401729542	RC093V LED36S/840 PSU W60L60 TW	100 to 240 V
911401729552	RC093V LED36S/865 PSU W60L60 TW	100 to 240 V
911401729312	RC093V LED26S/840 PSU W30L120	220 to 240 V
911401729332	RC093V LED26S/865 PSU W30L120	220 to 240 V
911401729352	RC093V LED26S/840 PSU W30L120 GM	220 to 240 V
911401729372	RC093V LED26S/865 PSU W30L120 GM	220 to 240 V
911401729392	RC093V LED26S/840 PSU W30L120 CPC	220 to 240 V
911401729412	RC093V LED26S/865 PSU W30L120 CPC	220 to 240 V
911401729422	RC093V LED26S/840 PSU W20L120 GCGM	220 to 240 V
911401729432	RC093V LED26S/865 PSU W20L120 GCGM	220 to 240 V
911401729452	RC093V LED36S/840 PSU W30L120 GM	220 to 240 V
911401729472	RC093V LED36S/865 PSU W30L120 GM	220 to 240 V
911401729482	RC093V LED52S/840 PSU W60L120	220 to 240 V
911401729492	RC093V LED52S/865 PSU W60L120	220 to 240 V
911401729502	RC093V LED52S/840 PSU W60L120 GM	220 to 240 V
911401729512	RC093V LED52S/865 PSU W60L120 GM	220 to 240 V

General Information

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Order Code	Full Product Name	CE mark
911401729302	RC093V LED26S/840 PSU W60L60	-
911401729322	RC093V LED26S/865 PSU W60L60	-
911401729342	RC093V LED26S/840 PSU W60L60 GM	CE mark
911401729362	RC093V LED26S/865 PSU W60L60 GM	CE mark
911401729382	RC093V LED26S/840 PSU W60L60 CPC	-
911401729402	RC093V LED26S/865 PSU W60L60 CPC	-
911401729442	RC093V LED36S/840 PSU W60L60 GM	CE mark
911401729462	RC093V LED36S/865 PSU W60L60 GM	CE mark
911401729522	RC093V LED26S/840 PSU W60L60 TW	-
911401729532	RC093V LED26S/865 PSU W60L60 TW	-
911401729542	RC093V LED36S/840 PSU W60L60 TW	-
911401729552	RC093V LED36S/865 PSU W60L60 TW	-
911401729312	RC093V LED26S/840 PSU W30L120	-

Order Code	Full Product Name	CE mark
911401729332	RC093V LED26S/865 PSU W30L120	-
911401729352	RC093V LED26S/840 PSU W30L120 GM	CE mark
911401729372	RC093V LED26S/865 PSU W30L120 GM	CE mark
911401729392	RC093V LED26S/840 PSU W30L120 CPC	-
911401729412	RC093V LED26S/865 PSU W30L120 CPC	-
911401729422	RC093V LED26S/840 PSU W20L120 GCGM	-
911401729432	RC093V LED26S/865 PSU W20L120 GCGM	-
911401729452	RC093V LED36S/840 PSU W30L120 GM	CE mark
911401729472	RC093V LED36S/865 PSU W30L120 GM	CE mark
911401729482	RC093V LED52S/840 PSU W60L120	-
911401729492	RC093V LED52S/865 PSU W60L120	-
911401729502	RC093V LED52S/840 PSU W60L120 GM	CE mark
911401729512	RC093V LED52S/865 PSU W60L120 GM	CE mark

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	Initial input power
911401729302	RC093V LED26S/840 PSU W60L60	4000 K	2600 lm	24 W
911401729322	RC093V LED26S/865 PSU W60L60	6500 K	2600 lm	24 W
911401729342	RC093V LED26S/840 PSU W60L60 GM	4000 K	2600 lm	24 W
911401729362	RC093V LED26S/865 PSU W60L60 GM	6500 K	2600 lm	24 W
911401729382	RC093V LED26S/840 PSU W60L60 CPC	4000 K	2600 lm	24 W
911401729402	RC093V LED26S/865 PSU W60L60 CPC	6500 K	2600 lm	24 W
911401729442	RC093V LED36S/840 PSU W60L60 GM	4000 K	3600 lm	33 W
911401729462	RC093V LED36S/865 PSU W60L60 GM	6500 K	3600 lm	33 W
911401729522	RC093V LED26S/840 PSU W60L60 TW	4000 K	2600 lm	24 W
911401729532	RC093V LED26S/865 PSU W60L60 TW	6500 K	2600 lm	24 W
911401729542	RC093V LED36S/840 PSU W60L60 TW	4000 K	3600 lm	33 W
911401729552	RC093V LED36S/865 PSU W60L60 TW	6500 K	3600 lm	33 W
911401729312	RC093V LED26S/840 PSU W30L120	4000 K	2600 lm	24 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	Initial input power
911401729332	RC093V LED26S/865 PSU W30L120	6500 K	2600 lm	24 W
911401729352	RC093V LED26S/840 PSU W30L120 GM	4000 K	2600 lm	24 W
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911401729432	RC093V LED26S/865 PSU W20L120 GCGM	6500 K	2600 lm	24 W
911401729452	RC093V LED36S/840 PSU W30L120 GM	4000 K	3600 lm	33 W
911401729472	RC093V LED36S/865 PSU W30L120 GM	6500 K	3600 lm	33 W
911401729482	RC093V LED52S/840 PSU W60L120	4000 K	5200 lm	50 W
911401729492	RC093V LED52S/865 PSU W60L120	6500 K	5200 lm	50 W
911401729502	RC093V LED52S/840 PSU W60L120 GM	4000 K	5200 lm	50 W
911401729512	RC093V LED52S/865 PSU W60L120 GM	6500 K	5200 lm	50 W

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