



SPEC fighter for full window panel solution

SmartBright Direct Panel

A 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 colour rendering with control on red saturation
- Reduced luminaire height covering a wider set of potential applications
- Long lifetime with good quality and reliability

Features

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

Application

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

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Versions



Application Conditions	
Ambient temperature range	-10 to +35 °C
Maximum dimming 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
Operating and Electrical	
Input Voltage	220 to 240 V
General Information	
Beam angle of light source	- °
CE mark	CE mark
Protection class IEC	Safety class I (I)
Optical cover/lens type	Polystyrene bowl/ cover prismatic
Driver included	Yes
ENEC mark	-
Flammability mark	NO
Glow-wire test	650/30
Light source replaceable	No
Number of gear units	1 unit
Optic type	110
Initial Performance (IEC Compliant)	
Init. Colour rendering index	80
Initial LED luminaire efficacy	100 lm/W
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Colour	White

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
911401729362	RC093V LED26S/865 PSU W60L60 GM	6500 K	2600 lm	24 W
911401729442	RC093V LED36S/840 PSU W60L60 GM	4000 K	3600 lm	33 W
911401729472	RC093V LED36S/865 PSU W30L120 GM	6500 K	3600 lm	33 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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