



# SmartBright Direct Panel

## RC093V LED26S/865 PSU W30L120 GM

-- Beam angle 110° - Polystyrene bowl/cover prismatic - 110°

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

### Product data

General Information		Operating and Electrical	
Beam angle of light source	- °	Number of products on MCB of 16 A type B	55
Light source color	865 cool daylight	EU RoHS compliant	Yes
Light source replaceable	No	Light source engine type	LED
Number of gear units	1 unit	<b>Operating and Electrical</b>	
Driver/power unit/transformer	-	Input Voltage	220 to 240 V
Driver included	Yes	Input Frequency	50 to 60 Hz
Optic type	Beam angle 110°	Inrush current	9.10 A
Optical cover/lens type	Polystyrene bowl/cover prismatic	Inrush time	0.0092 ms
Luminaire light beam spread	110°	Power Factor (Min)	0.9
Control interface	-	<b>Controls and Dimming</b>	
Connection	-	Dimmable	No
Cable	Cable 0.2 m without plug	<b>Mechanical and Housing</b>	
Protection class IEC	Safety class I	Housing Material	Aluminum
Glow-wire test	Temperature 650 °C, duration 30 s	Reflector material	-
Flammability mark	-	Optic material	Polystyrene
CE mark	CE mark	Optical cover/lens material	Polystyrene
ENEC mark	-	Fixation material	Polyamide
Warranty period	3 years		
Constant light output	No		

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Optical cover/lens finish	Opal
Overall length	297 mm
Overall width	1197 mm
Overall height	35 mm
Color	White

### Approval and Application

Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IK03 [ 0.3 J]

### Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	2600 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	80
Initial input power	24 W
Power consumption tolerance	+/-10%

### Over Time Performance (IEC Compliant)

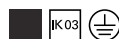
Median useful life L70B50	30000 h
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### Application Conditions

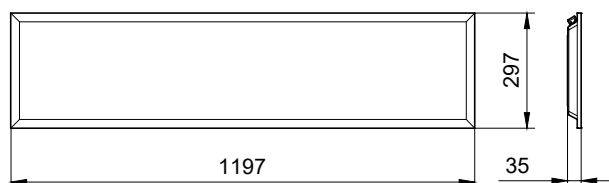
Ambient temperature range	-10 to +35 °C
Maximum dim level	0% (digital)
Suitable for random switching	No

### Product Data

Full product code	871016332945199
Order product name	RC093V LED26S/865 PSU W30L120 GM
EAN/UPC - Product	8710163329451
Order code	911401729372
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401729372
Net Weight (Piece)	2.000 kg



## Dimensional drawing



RC092V/RC048B SmartBright Direct Panel

