



# **SmartBright Slim Panel**

## RC091V LED26S/865 PSU W30L120 GM

SmartBright Slim Panel provides the most affordable LED solution to replace TL troffer. Its slim design (height of luminaire only 10mm) and multiple mounting options cater various applications (including plastic ceiling). As an edge light architecture, SlimBrigth Slim Panel delivers comfortable light with Excellent uniformity.

#### **Product data**

O-mand Information	
General Information	
Beam angle of light source	_ °
Light source color	865 cool daylight
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	-
Driver included	Yes
Optic type	Wide beam
Luminaire light beam spread	120°
Control interface	-
Connection	Internal connector
Cable	-
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	50
RoHS mark	-

Operating and Electrical	
Input Voltage	220/240 V
Input Frequency	50 to 60 Hz
Inrush current	8.1 A
Inrush time	100 ms
Power Factor (Min)	0.9
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Metal
Reflector material	-
Optic material	Polystyrene
Optical cover/lens material	Polystyrene
Fixation material	Steel
Optical cover/lens finish	Opal
Overall length	297 mm
Overall width	1197 mm
Overall height	41 mm
Approval and Application	
Ingress protection code	IP20 [ Finger-protected]

Datasheet, 2018, September 19 data subject to change

## **SmartBright Slim Panel**

Mech. impact protection code	IK02 [ 0.2 J standard]	
Initial Performance (IEC Compliant)		
Initial luminous flux (system flux)	2600 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	80 lm/W	
Init. Corr. Color Temperature	6500 K	
Init. Color Rendering Index	>80	
Initial chromaticity	(0.43, 0.40) SDCM>5	
Initial input power	34 W	
Power consumption tolerance	+/-10%	
Application Conditions		
Ambient temperature range	-10 to +35 °C	

Not applicable

Suitable for random switching	Not applicable
Product Data	
Full product code	871016331313900
Order product name	RC091V LED26S/865 PSU W30L120 GM
EAN/UPC - Product	8710163313139
Order code	911401846197
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401846197
Net Weight (Piece)	2.349 kg

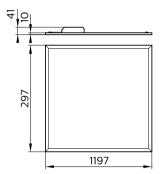






### Dimensional drawing

Maximum dim level



RC091V LED26S/LED36S PSU

