

Lighting

PHILIPS

SmartBright Direct Panel

RC092V LED26S/840 PSU W30L120 TW

SmartBright Direct Panel, 92.86 lm/W, 840 neutral white

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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Glow-wire test	Temperature 650 °C, duration 30 s
CE mark	-
Warranty period	1 years
Light Technical	
Luminous Flux	2,600 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	92.86 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optic type	Wide beam
Optical cover type	Polystyrene bowl/cover prismatic
Luminaire light beam spread	120°

Operating and Electrical	
Input Voltage	110 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	9 A
Inrush time	400 ms
Power Consumption	28 W
Power Factor (Fraction)	0.9
Connection	Internal connector
Number of products on MCB of 16 A type B	36
Temperature	
Ambient temperature range	-10 to +35 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Steel

SmartBright Direct Panel

Optic material	Polycarbonate
Optical cover material	Polystyrene
Fixation material	Steel
Housing Color	White
Optical cover finish	Opal
Overall length	1,210 mm
Overall width	303 mm
Overall height	64 mm
Dimensions (Height x Width x Depth)	64 x 303 x 1210 mm

IP20 [Finger-protected]

IK02 [0.2 J standard] Safety class I

(0.43, 0.40) SDCM>5

+/-10%

Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	Not applicable
Product Data	
Order product name	RC092V LED26S/840 PSU W30L120 TW
Full product name	RC092V LED26S/840 PSU W30L120 TW
Full product code	871016332638200
Order code	911401851197
Material Nr. (12NC)	911401851197
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163326382
Numerator - Packs per outer box	2
EAN/UPC - Case	8710163326382

Dimensional drawing

Approval and Application Ingress protection code

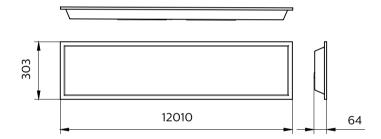
Mech. impact protection code

Initial Performance (IEC Compliant)

Protection class IEC

Luminous flux tolerance

Initial chromaticity





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