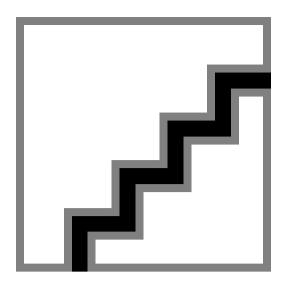
# **PHILIPS** Lighting



# SmartBright Direct Panel

## RC092V LED26S/840 PSU W30L120

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	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	7 A
Inrush time	770 ms
Power Consumption	28 W
Power Factor (Fraction)	0.9
Connection	Internal connector
Number of products on MCB of 16 A type B	21
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	1,197 mm	
Overall width	297 mm	
Overall height	64 mm	
Dimensions (Height x Width x Depth)	64 x 297 x 1197 mm	
Approval and Application		

IP20 [Finger-protected]

IK02 [0.2 J standard]

Safety class I

Initial chromaticity	(0.43, 0.40) SDCM>5
Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	Not applicable
Product Data	
Order product name	RC092V LED26S/840 PSU W30L120
Full product name	RC092V LED26S/840 PSU W30L120
Full product code	911401849897
Order code	911401849897
Material Nr. (12NC)	911401849897
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

# Initial Performance (IEC Compliant)

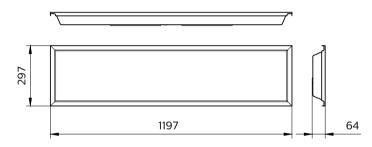
Mech. impact protection code

Ingress protection code

Protection class IEC

Luminous flux tolerance +/-10%

#### **Dimensional drawing**





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www.lighting.philips.com 2023, September 4 - data subject to change