



# SmartBright Panel

## RC099V LED36S/840 W30L120 CPC

SmartBright Panel, 114.71 lm/W, 840 neutral white

SmartBright Panel is the most affordable LED panel delivering comfortable light with excellent uniformity

### Product data

<b>General Information</b>		<b>Power Consumption</b>	
Light source replaceable	No		34 W
Number of gear units	1 unit	<b>Power Factor (Fraction)</b>	0.9
Driver included	Yes	<b>Connection</b>	Internal connector
Glow-wire test	Temperature 600 °C, duration 30 s	<b>Number of products on MCB of 16 A type B</b>	24
CE mark	CE mark	<b>Temperature</b>	
Warranty period	3 years	<b>Ambient temperature range</b>	-20 to +40 °C
<b>Light Technical</b>		<b>Controls and Dimming</b>	
Luminous Flux	3,900 lm	<b>Dimmable</b>	No
Correlated Color Temperature (Nom)	4000 K	<b>Constant light output</b>	No
Luminous Efficacy (rated) (Nom)	114.71 lm/W	<b>Mechanical and Housing</b>	
Color rendering index (CRI)	>80	<b>Housing Material</b>	Metal
Light source color	840 neutral white	<b>Optic material</b>	Polystyrene
Optic type	Wide beam	<b>Optical cover material</b>	Polystyrene
Luminaire light beam spread	120°	<b>Fixation material</b>	Steel
<b>Operating and Electrical</b>		<b>Housing Color</b>	White
Input Voltage	220-240 V	<b>Optical cover finish</b>	Opal
Line Frequency	50 to 60 Hz	<b>Overall length</b>	1,200 mm
Inrush current	5.3 A	<b>Overall width</b>	300 mm
Inrush time	70 ms	<b>Overall height</b>	75 mm

SmartBright Panel

Dimensions (Height x Width x Depth)	75 x 300 x 1200 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<5
Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	Not applicable

Product Data	
Order product name	RC099V LED36S/840 W30L120 CPC
Full product name	RC099V LED36S/840 W30L120 CPC
Full product code	911401594221
Order code	911401594221
Material Nr. (12NC)	911401594221
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

