



# GreenPerform Panel

## RC160V LED40S 840 W30L120 PSU

GreenPerform Panel, 110 lm/W, 840 neutral white

GreenPerform Panel is the slimmest Panel with highest efficacy in the market. It offers two lumen options with four dimension types, 200X1200, 300X1200, 600x600,600x1200, and three mounting options, recessed, suspended and plaster ceiling.

### Product data

General Information		Optic type	
Light source replaceable	No		Wide beam
Number of gear units	1 unit	Optical cover type	Polystyrene bowl/cover prismatic
Driver included	Yes	Luminaire light beam spread	110°
Light source engine type	LED	Operating and Electrical	
Service tag	Yes	Input Voltage	220 to 240 V
CE mark	CE mark	Line Frequency	50 to 60 Hz
Warranty period	3 years	Initial CLO power consumption	NA W
Flammability mark	-	Average CLO power consumption	NA W
ENEC mark	-	Inrush current	15.8 A
Glow-wire test	Temperature 650 °C, duration 30 s	Inrush time	181 ms
EU RoHS compliant	Yes	Power Consumption	36 W
		Power Factor (Fraction)	0.9
		Connection	Internal connector
		Cable	-
		Number of products on MCB of 16 A type B	90
		Temperature	
		Ambient temperature range	-20 to +45 °C

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## Controls and Dimming

Dimmable	No
Driver/power unit/transformer	-
Control interface	-
Constant light output	No

## Mechanical and Housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polystyrene
Optical cover material	Polystyrene
Fixation material	Steel
Housing Color	White
Optical cover finish	Frosted
Overall length	1,195 mm
Overall width	295 mm
Overall height	8.3 mm
Dimensions (Height x Width x Depth)	8 x 295 x 1195 mm

## Approval and Application

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

Protection class IEC	Safety class II
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## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-5%
Initial chromaticity	(0.43, 0.40) SDCM<4
Power consumption tolerance	+/-10%

## Application Conditions

Maximum dim level	Not applicable
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## Product Data

Order product name	RC160V LED40S 840 W30L120 PSU
Full product name	RC160V LED40S 840 W30L120 PSU
Full product code	872016972801199
Order code	911401719522
Material Nr. (12NC)	911401719522
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169728011
Numerator - Packs per outer box	2
EAN/UPC - Case	8720169728011

## Dimensional drawing

