



GreenPerform Panel

RC160V LED40S 840 W30L120 PSU OC CAU

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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Service tag	Yes
CE mark	CE mark
Warranty period	3 years
Flammability mark	-
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes

Light Technical	
Luminous Flux	4,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	- degree(s)
Light source color	840 neutral white

Optic type	Wide beam
Optical cover type	Polystyrene bowl/cover prismatic
Luminaire light beam spread	90°

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Initial CLO power consumption	NA W
Average CLO power consumption	NA W
Inrush current	15.8 A
Inrush time	181 ms
Power Consumption	36 W
Power Factor (Fraction)	0.9
Connection	Internal connector
Cable	-
Number of products on MCB of 16 A type B	30

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	Mask (anti-glare)
Overall length	1,195 mm
Overall width	295 mm
Overall height	9.3 mm
Dimensions (Height x Width x Depth)	9 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

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

Over Time Performance (IEC Compliant)	
Median useful life L80B50	50,000 h

Application Conditions	
Maximum dim level	Not applicable

Product Data	
Order product name	RC160V LED40S 840 W30L120 PSU OC CAU
Full product name	RC160V LED40S 840 W30L120 PSU OC CAU
Full product code	911401719612
Local code description	RC160V40430120P
Order code	911401719612
Material Nr. (12NC)	911401719612
Local order code	RC160V40430120P
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

