



GreenPerform Panel

RC160V LED40S 840 W30L120 PSU

Wide beam - Polystyrene bowl/cover prismatic - 110° -

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		Number of products on MCB of 16 A type B	
Beam angle of light source	- °		90
Light source color	840 neutral white	EU RoHS compliant	Yes
Light source replaceable	No	Light source engine type	LED
Number of gear units	1 unit	Service tag	Yes
Driver/power unit/transformer	-	Operating and electrical	
Driver included	Yes	Input Voltage	220 to 240 V
Optic type	Wide beam	Input Frequency	50 to 60 Hz
Optical cover/lens type	Polystyrene bowl/cover prismatic	Initial CLO power consumption	NA W
Luminaire light beam spread	110°	Average CLO power consumption	NA W
Control interface	-	Inrush current	15.8 A
Connection	Internal connector	Inrush time	181 ms
Cable	-	Power Factor (Min)	0.9
Protection class IEC	Safety class II	Controls and dimming	
Glow-wire test	Temperature 650 °C, duration 30 s	Dimmable	No
Flammability mark	-	Mechanical and housing	
CE mark	CE mark	Housing Material	Aluminum
ENEC mark	-	Reflector material	-
Warranty period	3 years		
Constant light output	No		

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Optic material	Polystyrene
Optical cover/lens material	Polystyrene
Fixation material	Steel
Optical cover/lens finish	Frosted
Overall length	1195 mm
Overall width	295 mm
Overall height	8.3 mm
Color	White

Approval and application

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

Initial performance (IEC compliant)

Initial luminous flux (system flux)	4000 lm
Luminous flux tolerance	+/-5%
Initial LED luminaire efficacy	110 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80

Initial chromaticity	(0.43, 0.40) SDCM<4
Initial input power	36 W
Power consumption tolerance	+/-10%

Application conditions

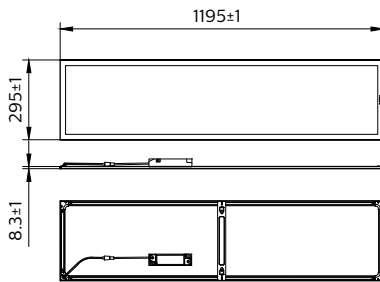
Ambient temperature range	-20 to +45 °C
Maximum dim level	Not applicable

Product data

Full product code	911401719522
Order product name	RC160V LED40S 840 W30L120 PSU
Order code	911401719522
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401719522
Copy Net Weight (Piece)	0.799 kg



Dimensional drawing



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