



# GreenPerform Panel

## RC160V LED60S 840 W60L120 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	- °		60
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	-	<b>Operating and electrical</b>	
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	16 A
Connection	Internal connector	Inrush time	160 ms
Cable	-	Power Factor (Min)	0.9
Protection class IEC	Safety class II	<b>Controls and dimming</b>	
Glow-wire test	Temperature 650 °C, duration 30 s	Dimmable	No
Flammability mark	-	<b>Mechanical and housing</b>	
CE mark	CE mark	Housing Material	Aluminum
ENEC mark	-	Reflector material	-
Warranty period	3 years		
Constant light output	No		

## GreenPerform Panel

Optic material	Polystyrene
Optical cover/lens material	Polystyrene
Fixation material	Steel
Optical cover/lens finish	Frosted
Overall length	1195 mm
Overall width	595 mm
Overall height	10 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)	6000 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	55 W
Power consumption tolerance	+/-10%

### Application conditions

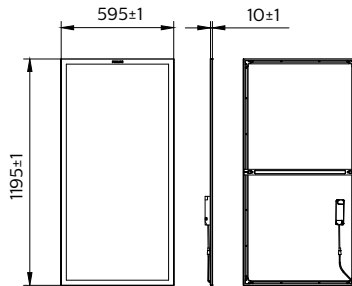
Ambient temperature range	-20 to +45 °C
Maximum dim level	Not applicable

### Product data

Full product code	911401719532
Order product name	RC160V LED60S 840 W60L120 PSU
Order code	911401719532
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401719532
Copy Net Weight (Piece)	4.200 kg



## Dimensional drawing



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