



GreenPerform Panel

RC160V LED40S 865 W60L60 PSD

Power supply unit with DALI interface - 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		Operating and electrical	
Beam angle of light source	- °	Constant light output	No
Light source color	865 cool daylight	Number of products on MCB of 16 A type B	84
Light source replaceable	No	EU RoHS compliant	Yes
Number of gear units	1 unit	Light source engine type	LED
Driver/power unit/transformer	Power supply unit with DALI interface	Service tag	Yes
Driver included	Yes		
Optic type	Wide beam	Input Voltage	220 to 240 V
Optical cover/lens type	Polystyrene bowl/cover prismatic	Input Frequency	50 to 60 Hz
Luminaire light beam spread	110°	Initial CLO power consumption	NA W
Control interface	DALI	Average CLO power consumption	NA W
Connection	Internal connector	Inrush current	16.1 A
Cable	-	Inrush time	220 ms
Protection class IEC	Safety class II	Power Factor (Min)	0.9
Glow-wire test	Temperature 650 °C, duration 30 s		
Flammability mark	-	Controls and dimming	
CE mark	CE mark	Dimmable	Yes
ENEC mark	-		
Warranty period	3 years		

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Mechanical and housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polystyrene
Optical cover/lens material	Polystyrene
Fixation material	Steel
Optical cover/lens finish	Frosted
Overall length	595 mm
Overall width	595 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	6500 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

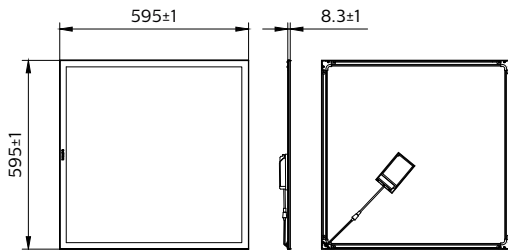
Ambient temperature range	-20 to +45 °C
Maximum dim level	Programmable

Product data

Full product code	911401720812
Order product name	RC160V LED40S 865 W60L60 PSD
Order code	911401720812
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401720812
Copy Net Weight (Piece)	0.849 kg



Dimensional drawing



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