



GreenPerform Panel

RC160V LED60S 840 W60L120 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
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	6,000 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	16 A	
Inrush time	160 ms	
Power Consumption	55 W	
Power Factor (Fraction)	0.9	
Connection	Internal connector	
Cable	-	
Number of products on MCB of 16 A type B 20		
Temperature		
Ambient temperature range	-20 to +45 °C	

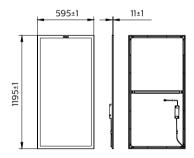
Datasheet, 2023, October 30 data subject to change

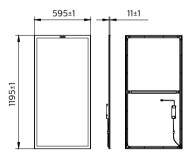
GreenPerform Panel

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	595 mm
Overall height	11 mm
Dimensions (Height x Width x Depth)	11 x 595 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 Complian	nt)
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 hour(s)
Application Conditions	
Maximum dim level	Not applicable
Product Data	
Order product name	RC160V LED60S 840 W60L120 PSU OC
	CAU
Full product name	RC160V LED60S 840 W60L120 PSU OC
	CAU
Full product code	911401719622
Order code	911401719622
Material Nr. (12NC)	911401719622
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing







© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.