PHILIPS

Lighting

GreenPerform Panel RC099V G3

RC099V G3 LED37/850 PSU W30L120 OC

GreenPerform Panel RC099V G3, 110 lm/W, 850 neutral white

GreenPerform panel RC099V G3 is an affordable LED panel delivering comfortable light with excellent uniformity. It offers 3 types, 600x600,300x1200, and 600x1200mm with max: 140lm/w. Its UGR19 brings more visual comfort in the office. Equipped with Dali, Interact and EcoSet, RC099V G2 offers easy connection to control system to bring better energy saving.

Product data

General Information	
Light source engine type	LED
Service tag	Yes
Value ladder	Performance

Light Technical	
Luminous Flux	3,600 lm
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color rendering index (CRI)	>80
Light source color	850 neutral white

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Power Consumption	32.7 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	17
Protection class IEC	Safety class II

Controls and Dimming	
Dimmable	No
Control interface	-

Mechanical and Housing	
Housing Material	Metal
Optical cover material	Polystyrene
Housing Color	White RAL 9003
Optical cover finish	Opal
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Opal
Net Weight (Piece)	2.000 kg

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Approval and Application	
CE mark	Yes
Ambient temperature range	-20 °C to 45 °C

Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

Product Data	
Order product name	RC099V G3 LED37/850 PSU W30L120 OC
Full product name	RC099V G3 LED37/850 PSU W30L120 OC
Order code	911401585442
Material Nr. (12NC)	911401585442
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

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