GreenPerform Panel RC099V G3

RC099V G3 LED48/865 PSU W30L120 OC

GreenPerform Panel RC099V G3, 120 lm/W, 865 cool daylight

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

Light Technical

Luminous Flux	4,800 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color rendering index (CRI)	>80
Light source color	865 cool daylight
Unified glare rating CEN	Not applicable

Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Power Consumption	40 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)	1.940 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 LED48/865 PSU W30L120 OC

Full product name	RC099V G3 LED48/865 PSU W30L120 OC
Full product code	692382862018999
Order code	911401509443
Material Nr. (12NC)	911401509443
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	6923828620189
Numerator – Packs per outer box	4
EAN/UPC – Case	6923828620189

Dimensional drawing

1195±1
34±5
296±1

www.lighting.philips.com

2024, November 25 – data subject to change