



# GreenPerform Panel RC099V G3

## RC099V G3 LED48/850 PSU W60L60 OC

GreenPerform Panel RC099V G3, 120 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                      |                   | Protection class IEC         |                         |
|--|-------------------|------------------------------|-------------------------|
| Light source engine type                 | LED               | Safety class II              |                         |
| Service tag                              | Yes               | Controls and Dimming         |                         |
| Light Technical                          |                   | Dimmable                     | No                      |
| Luminous Flux                            | 4,800 lm          | Control interface            | -                       |
| Correlated Color Temperature (Nom)       | 5000 K            | Mechanical and Housing       |                         |
| Luminous Efficacy (rated) (Nom)          | 120 lm/W          | Housing Material             | Metal                   |
| Color rendering index (CRI)              | >80               | Optical cover material       | Polystyrene             |
| Light source color                       | 850 neutral white | Housing Color                | White RAL 9003          |
| Operating and Electrical                 |                   | Optical cover finish         | Opal                    |
| Input Voltage                            | 220-240 V         | Ingress protection code      | IP20 [Finger-protected] |
| Line Frequency                           | 50 or 60 Hz       | Mech. impact protection code | IK03 [0.3 J]            |
| Power Consumption                        | 40 W              | Optical cover type           | Opal                    |
| Power Factor (Fraction)                  | 0.9               | Net Weight (Piece)           | 1.790 kg                |
| Number of products on MCB of 16 A type B | 17                |                              |                         |

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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 LED48/850 PSU W60L60 OC |
|--------------------|-----------------------------------|

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Full product name               | RC099V G3 LED48/850 PSU W60L60 OC |
| Order code                      | 911401509843                      |
| Material Nr. (12NC)             | 911401509843                      |
| Numerator - Quantity Per Pack   | 1                                 |
| Numerator - Packs per outer box | 4                                 |

## Dimensional drawing

