



# GreenPerform Panel RC099V G3

# RC099V G3 LED68/865 PSU W60L120 OC

GreenPerform Panel RC099V G3, 135 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                      | 6,800 lm          |
| Correlated Color Temperature (Nom) | 6500 K            |
| Luminous Efficacy (rated) (Nom)    | 135 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                  | 50.4 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)                       | 3.390 kg                |
|  |                         |

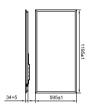
Datasheet, 2024, November 25 data subject to change

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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 LED68/865 PSU W60L120 OC |

| Full product name               | RC099V G3 LED68/865 PSU W60L120 OC |
|---------------------------------|------------------------------------|
| Order code                      | 911401509143                       |
| Material Nr. (12NC)             | 911401509143                       |
| Numerator - Quantity Per Pack   | 1                                  |
| Numerator - Packs per outer box | 2                                  |
|                                 |                                    |

# Dimensional drawing





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