



## RC099V G3 LED38/850 PSU W30L120

GreenPerform Panel RC099V G3, 125 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               |
|  |                   |
| Light Technical                          |                   |
| Luminous Flux                            | 3,800 lm          |
| Correlated Color Temperature (Nom)       | 5000 K            |
| Luminous Efficacy (rated) (Nom)          | 125 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                        | 30.4 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)           | 1.940 kg                |
|                              |                         |
|                              |                         |

Datasheet, 2024, November 25 data subject to change

## GreenPerform Panel RC099V G3

| Approval and Application          |                                 |
|-----------------------------------|---------------------------------|
| CE mark                           | Yes                             |
| Ambient temperature range         | -20 °C to 45 °C                 |
|                                   |                                 |
| Initial Performance (IEC Complian | nt)                             |
| Luminous flux tolerance           | -10% / +10%                     |
| Power consumption tolerance       | +/-10%                          |
|                                   |                                 |
| Product Data                      |                                 |
| Order product name                | RC099V G3 LED38/850 PSU W30L120 |

| Full product name               | RC099V G3 LED38/850 PSU W30L120 |
|---------------------------------|---------------------------------|
| Order code                      | 911401586642                    |
| Material Nr. (12NC)             | 911401586642                    |
| Numerator - Quantity Per Pack   | 1                               |
| Numerator - Packs per outer box | 4                               |

## Dimensional drawing



