



# GreenPerform Panel RC099V G3

## RC099V G3 LED40/840 PSD W60L60

GreenPerform Panel RC099V G3, 125 lm/W, 840 neutral white, DALI

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                |                   | Power Factor (Fraction)                  |                         | 0.9 |
|------------------------------------|-------------------|--|-------------------------|-----|
| Light source engine type           | LED               | Number of products on MCB of 16 A type B | 17                      |     |
| Service tag                        | Yes               | Protection class IEC                     | Safety class II         |     |
| Value ladder                       | Performance       | <b>Controls and Dimming</b>              |                         |     |
| <b>Light Technical</b>             |                   | Dimmable                                 | DALI                    |     |
| Luminous Flux                      | 3,800 lm          | Control interface                        | DALI                    |     |
| Correlated Color Temperature (Nom) | 4000 K            | <b>Mechanical and Housing</b>            |                         |     |
| Luminous Efficacy (rated) (Nom)    | 125 lm/W          | Housing Material                         | Metal                   |     |
| Color rendering index (CRI)        | >80               | Optical cover material                   | Polystyrene             |     |
| Light source color                 | 840 neutral white | Housing Color                            | White RAL 9003          |     |
| <b>Operating and Electrical</b>    |                   | 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                  | 30.4 W            | Optical cover type                       | Opal                    |     |

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|  |                 |
|--|-----------------|
| Net Weight (Piece)                         | 1.800 kg        |
| <b>Approval and Application</b>            |                 |
| CE mark                                    | Yes             |
| Ambient temperature range                  | -20 °C to 45 °C |
| <b>Initial Performance (IEC Compliant)</b> |                 |
| Luminous flux tolerance                    | -10% / +10%     |
| Power consumption tolerance                | +/-10%          |

|                                 |                                |
|---------------------------------|--------------------------------|
| <b>Product Data</b>             |                                |
| Order product name              | RC099V G3 LED40/840 PSD W60L60 |
| Full product name               | RC099V G3 LED40/840 PSD W60L60 |
| Order code                      | 911401594742                   |
| Material Nr. (12NC)             | 911401594742                   |
| Numerator - Quantity Per Pack   | 1                              |
| Numerator - Packs per outer box | 4                              |

