



# GreenPerform Panel RC099V G3

## RC099X G3 LED36/840 L1W W60L60 OC HE

GreenPerform Panel RC099V G3, 130 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 |                         | 50              |
| Value ladder                       | Performance       | Protection class IEC                     |                         | Safety class II |
| Light Technical                    |                   | Controls and Dimming                     |                         |                 |
| Luminous Flux                      | 3,600 lm          | Dimmable                                 | DALI                    |                 |
| Correlated Color Temperature (Nom) | 4000 K            | Control interface                        | DALI                    |                 |
| Luminous Efficacy (rated) (Nom)    | 130 lm/W          | Mechanical and Housing                   |                         |                 |
| Color rendering index (CRI)        | ≥80               | Housing Material                         | Metal                   |                 |
| Light source color                 | 840 neutral white | Optical cover material                   | Polystyrene             |                 |
| Unified glare rating CEN           | Not applicable    | 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                  | 27.7 W            | Optical cover type                       | Opal                    |                 |

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|                    |          |
|--------------------|----------|
| Net Weight (Piece) | 2.190 kg |
|--------------------|----------|

### 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 | RC099X G3 LED36/840 L1W W60L60 OC<br>HE |
|--------------------|---|

|                                 |   |
|---------------------------------|---|
| Full product name               | RC099X G3 LED36/840 L1W W60L60 OC<br>HE |
| Order code                      | 911401533843                            |
| Material Nr. (12NC)             | 911401533843                            |
| Numerator - Quantity Per Pack   | 1                                       |
| Numerator - Packs per outer box | 4                                       |

## Dimensional drawing

