



GreenPerform Panel RC099V G3

RC099V G3 LED50/840 PSD W60L120 OC CAU

GreenPerform Panel RC099V G3, 110 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 | |
|------------------------------------|-------------------|
| Light source engine type | LED |
| Service tag | Yes |
| | |
| Light Technical | |
| Luminous Flux | 5,000 lm |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 110 lm/W |
| Color rendering index (CRI) | >80 |
| Light source color | 840 neutral white |
| | |
| Operating and Electrical | |
| Input Voltage | 220-240 V |
| Line Frequency | 50 or 60 Hz |
| Power Consumption | 45.5 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 | DALI | |
| Control interface | DALI | |
| | | |
| 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 | |
| | | |

Datasheet, 2024, October 23 data subject to change

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| Net Weight (Piece) | 3.390 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 | RC099V G3 LED50/840 PSD W60L120 OC |
| | CAU |

| Full product name | RC099V G3 LED50/840 PSD W60L120 OC |
|---------------------------------|------------------------------------|
| | CAU |
| Order code | 911401595342 |
| Material Nr. (12NC) | 911401595342 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| | |

Dimensional drawing





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