



SmartBright Panel

RC099V LED36S/840 W60L60

SmartBright Panel, 114.71 lm/W, 840 neutral white

SmartBright Panel is the most affordable LED panel delivering comfortable light with excellent uniformity

Product data

| General Information | |
|------------------------------------|-----------------------------------|
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Driver included | Yes |
| Glow-wire test | Temperature 600 °C, duration 30 s |
| CE mark | CE mark |
| Warranty period | 3 years |
| | |
| Light Technical | |
| Luminous Flux | 3,900 lm |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 114.71 lm/W |
| Color rendering index (CRI) | >80 |
| Light source color | 840 neutral white |
| Optic type | Wide beam |
| Luminaire light beam spread | 120° |
| | |
| Operating and Electrical | |
| Input Voltage | 220-240 V |
| Line Frequency | 50 to 60 Hz |
| Inrush current | 5.3 A |
| Inrush time | 70 ms |
| | |

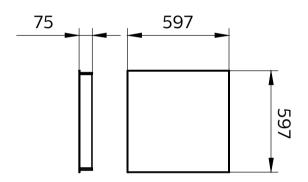
| Power Consumption | 34 W |
|--|--------------------|
| Power Factor (Fraction) | 0.9 |
| Connection | Internal connector |
| Number of products on MCB of 16 A type B | 24 |
| | |
| Temperature | |
| Ambient temperature range | -20 to +40 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| Constant light output | No |
| | |
| Mechanical and Housing | |
| Housing Material | Metal |
| Optic material | Polystyrene |
| Optical cover material | Polystyrene |
| Fixation material | Steel |
| Housing Color | White |
| Optical cover finish | Opal |
| Overall length | 597 mm |
| Overall width | 597 mm |
| Overall height | 75 mm |
| | |

SmartBright Panel

| Dimensions (Height x Width x Depth) | 75 x 597 x 597 mm |
|-------------------------------------|-------------------------|
| | |
| Approval and Application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK03 [0.3 J] |
| Protection class IEC | Safety class I |
| | |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | SDCM<5 |
| Power consumption tolerance | +/-10% |
| | |
| Application Conditions | |
| Maximum dim level | Not applicable |
| | |

| Product Data | |
|---------------------------------|--------------------------|
| Order product name | RC099V LED36S/840 W60L60 |
| Full product name | RC099V LED36S/840 W60L60 |
| Full product code | 911401592421 |
| Order code | 911401592421 |
| Material Nr. (12NC) | 911401592421 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |

Dimensional drawing





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