



SmartBright Direct Panel

RC092V LED26S/840 PSU W60L60

SmartBright Direct Panel, 92.86 lm/W, 840 neutral white

High efficacy LED office solution to replace conventional solutions, achieving the most affordable LED panel delivering comfortable light with excellent uniformity

Product data

| General Information | | Operating and Electrical | |
|------------------------------------|-----------------------------------|--|--------------------|
| Light source replaceable | No | Input Voltage | 220 to 240 V |
| Number of gear units | 1 unit | Line Frequency | 50 to 60 Hz |
| Driver included | Yes | Inrush current | 7 A |
| Light source engine type | LED | Inrush time | 770 ms |
| Glow-wire test | Temperature 650 °C, duration 30 s | Power Consumption | 28 W |
| CE mark | - | Power Factor (Fraction) | 0.9 |
| Warranty period | 1 years | Connection | Internal connector |
| | | Number of products on MCB of 16 A type B | 21 |
| Light Technical | | Temperature | |
| Luminous Flux | 2,600 lm | Ambient temperature range | -10 to +35 °C |
| Correlated Color Temperature (Nom) | 4000 K | | |
| Luminous Efficacy (rated) (Nom) | 92.86 lm/W | Controls and Dimming | |
| Color rendering index (CRI) | >80 | Dimmable | No |
| Light source color | 840 neutral white | Control interface | - |
| Optic type | Wide beam | Constant light output | No |
| Optical cover type | Polystyrene bowl/cover prismatic | | |
| Luminaire light beam spread | 120° | Mechanical and Housing | |
| | | Housing Material | Steel |

SmartBright Direct Panel

| | |
|-------------------------------------|-------------------|
| Optic material | Polycarbonate |
| Optical cover material | Polystyrene |
| Fixation material | Steel |
| Housing Color | White |
| Optical cover finish | Opal |
| Overall length | 597 mm |
| Overall width | 597 mm |
| Overall height | 64 mm |
| Dimensions (Height x Width x Depth) | 64 x 597 x 597 mm |

Approval and Application

| | |
|------------------------------|-------------------------|
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Protection class IEC | Safety class I |

Initial Performance (IEC Compliant)

| | |
|-------------------------|--------|
| Luminous flux tolerance | +/-10% |
|-------------------------|--------|

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|-----------------------------|---------------------|
| Initial chromaticity | (0.43, 0.40) SDCM>5 |
| Power consumption tolerance | +/-10% |

Application Conditions

| | |
|-------------------|----------------|
| Maximum dim level | Not applicable |
|-------------------|----------------|

Product Data

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|---------------------------------|------------------------------|
| Order product name | RC092V LED26S/840 PSU W60L60 |
| Full product name | RC092V LED26S/840 PSU W60L60 |
| Full product code | 911401849797 |
| Order code | 911401849797 |
| Material Nr. (12NC) | 911401849797 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |

Dimensional drawing

