



SmartBright Direct Panel

RC092V LED26S/840 PSU W60L60 CPC

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 | |
|------------------------------------|-----------------------------------|
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Driver included | Yes |
| Light source engine type | LED |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| CE mark | - |
| Warranty period | 1 years |
| | |
| Light Technical | |
| Luminous Flux | 2,600 lm |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 92.86 lm/W |
| Color rendering index (CRI) | >80 |
| Light source color | 840 neutral white |
| Optic type | Wide beam |
| Optical cover type | Polystyrene bowl/cover prismatic |
| Luminaire light beam spread | 120° |
| | |

| Operating and Electrical | |
|--|--------------------|
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Inrush current | 7 A |
| Inrush time | 770 ms |
| Power Consumption | 28 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Internal connector |
| Number of products on MCB of 16 A type B | 21 |
| | |
| Temperature | |
| Ambient temperature range | −10 to +35 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| Control interface | = |
| Constant light output | No |
| | |
| Mechanical and Housing | |
| Housing Material | Steel |
| | |

Datasheet, 2023, September 4 data subject to change

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| Optic material | Polycarbonate | |
|-------------------------------------|-------------------------|--|
| Optical cover material | Polystyrene | |
| Fixation material | Steel | |
| Housing Color | White | |
| Optical cover finish | Opal | |
| Overall length | 600 mm | |
| Overall width | 600 mm | |
| Overall height | 64 mm | |
| Dimensions (Height x Width x Depth) | 64 x 600 x 600 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) | | |
| | | |

+/-10%

| Initial chromaticity | (0.43, 0.40) SDCM>5 |
|---------------------------------|----------------------------------|
| Power consumption tolerance | +/-10% |
| | |
| Application Conditions | |
| Maximum dim level | Not applicable |
| | |
| Product Data | |
| Order product name | RC092V LED26S/840 PSU W60L60 CPC |
| Full product name | RC092V LED26S/840 PSU W60L60 CPC |
| Full product code | 911401850197 |
| Order code | 911401850197 |
| Material Nr. (12NC) | 911401850197 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| | |

Dimensional drawing

Luminous flux tolerance



