



SmartBright Slim Panel - RCA

RC091V LED34S/865 WO W60L60 RU

SmartBright Slim Panel - RCA, 95 lm/W, 865 cool daylight

SmartBright Slim Panel provides the most affordable LED solution. As an edge light architecture, SmartBright Slim Panel delivers comfortable light with Excellent uniformity.

Product data

| General Information | |
|------------------------------------|-----------------------------------|
| Light source replaceable | No |
| Driver included | No |
| Light source engine type | LED |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| CE mark | - |
| Warranty period | 3 years |
| EU RoHS compliant | Yes |
| | |
| Light Technical | |
| Luminous Flux | 3,400 lm |
| Correlated Color Temperature (Nom) | 6500 K |
| Luminous Efficacy (rated) (Nom) | 95 lm/W |
| Color rendering index (CRI) | >80 |
| Beam angle of light source | 120 degree(s) |
| Light source color | 865 cool daylight |
| Optic type | Symmetrical |
| Optical cover type | Opal |
| | |

| Luminaire light beam spread | 120° |
|--|-------------------------------------|
| | |
| Operating and Electrical | |
| Input Voltage | 33-40 V |
| Line Frequency | - Hz |
| Power Consumption | 34 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Connection unit 2-pole |
| Number of products on MCB of 16 A type B | 12 |
| | |
| Temperature | |
| Ambient temperature range | -10 to +40 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| Driver/power unit/transformer | Power supply unit external (On/Off) |
| Control interface | - |
| | |

Datasheet, 2023, September 4 data subject to change

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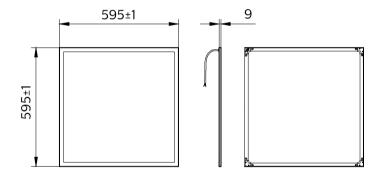
| Mechanical and Housing | |
|-------------------------------------|---|
| Housing Material | Aluminum extruded |
| Optic material | Methyl methacrylate and styrene monomer |
| Optical cover material | Polypropylene |
| Fixation material | Aluminum |
| Housing Color | White |
| Optical cover finish | Frosted |
| Overall length | 595 mm |
| Overall width | 595 mm |
| Overall height | 9 mm |
| Dimensions (Height x Width x Depth) | 9 x 595 x 595 mm |
| | |
| Approval and Application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK03 [0.3 J] |
| Protection class IEC | Safety class III |
| | |

| Initial chromaticity | SDCM<6 |
|---------------------------------|--------------------------------|
| Power consumption tolerance | +/-10% |
| | |
| Application Conditions | |
| Maximum dim level | Not applicable |
| | |
| Product Data | |
| Order product name | RC091V LED34S/865 WO W60L60 RU |
| Full product name | RC091V LED34S/865 WO W60L60 RU |
| Full product code | 911401714922 |
| Order code | 911401714922 |
| Material Nr. (12NC) | 911401714922 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8710163317311 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8710163317397 |

Dimensional drawing

Luminous flux tolerance

Initial Performance (IEC Compliant)



+/-10%

