PHILIPS

Lighting

# CoreView G4 RC420B

## RC420V G4 LED16/940 W30L30 PSU

CoreView G4 RC420B, 89 lm/W, 940 neutral white

RC420B G4 inherits the elegant and classic indirect light design from previous generation but with slimmer outlook. It offers 3 types, 600x600,300x1200, and 600x1200 (Customized offer)mm with max: 108lm/w. Air slot option applies to 600x1200mm type to give fast and easy support to the projects where air outlet is required from the office lighting fittings. Full indirect light design provides visual comfort in the office area as well.

### Product data

| General Information | |
|---|---|
| **Color Code** | 940 neutral white |
| **Light source engine type** | LED |
| **Service tag** | Yes |
| **Value ladder** | Performance |

| Light Technical | |
|---|---|
| **Luminous Flux** | 1,700 lm |
| **Correlated Color Temperature (Nom)** | 4000 K |
| **Luminous Efficacy (rated) (Nom)** | 89 lm/W |
| **Color rendering index (CRI)** | >90 |
| **Light source color** | 940 neutral white |

| Operating and Electrical | |
|---|---|
| **Input Voltage** | 220 to 240 V |
| **Line Frequency** | 50 or 60 Hz |
| **Power Consumption** | 19 W |
| **Power Factor (Fraction)** | 0.9 |
| **Number of products on MCB of 16 A type B** | 34 |

| | |
|---|---|
| **Protection class IEC** | Safety class II |

| Controls and Dimming | |
|---|---|
| **Dimmable** | No |
| **Control interface** | - |

| Mechanical and Housing | |
|---|---|
| **Housing Material** | Steel |
| **Optical cover material** | - |
| **Housing Color** | White RAL 9003 |
| **Optical cover finish** | - |
| **Ingress protection code** | IP20 [Finger-protected] |
| **Mech. impact protection code** | - |
| **Optical cover type** | - |
| **Net Weight (Piece)** | 1.220 kg |

| Approval and Application | |
|---|---|
| **CE mark** | Yes |

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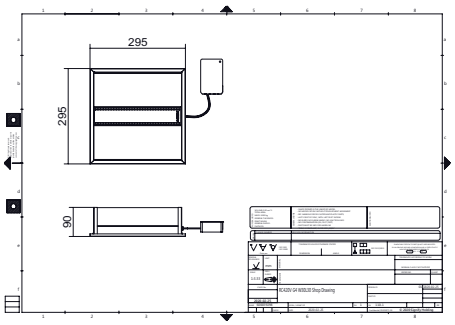
| | |
|---|---|
| **Ambient temperature range** | -20 to +45 °C |

| | |
|---|---|
| **Initial Performance (IEC Compliant)** | |
| **Luminous flux tolerance** | +/-10% |
| **Power consumption tolerance** | +/-10% |

| | |
|---|---|
| **Product Data** | |
| **Order product name** | RC420V G4 LED16/940 W30L30 PSU |

| | |
|---|---|
| **Full product name** | RC420V G4 LED16/940 W30L30 PSU |
| **Order code** | 911401595271 |
| **Material Nr. (12NC)** | 911401595271 |
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 2 |

## Dimensional drawing

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