CoreView G4 RC420B

RC420V G4 LED38/840 W30L120 PSU

CoreView G4 RC420B, 111 lm/W, 840 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	840 neutral white
Light source engine type	LED
Value ladder	Performance
CE mark	CE mark

Light Technical

Luminous Flux	4,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	111 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optical cover type	–

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	36 W
Power Factor (Fraction)	0.9

Number of products on MCB of 16 A type B	40

Temperature

Ambient temperature range	–20 to +45 ℃

Controls and Dimming

Dimmable	No
Control interface	–

Mechanical and Housing

Housing Material	Steel
Optical cover material	–
Housing Color	White RAL 9003
Optical cover finish	–

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	–

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Protection class IEC	Safety class II		Full product name	RC420V G4 LED38/840 W30L120 PSU
			Order code	911401594071
Initial Performance (IEC Compliant)			Material Nr. (12NC)	911401594071
Luminous flux tolerance	+/-10%		Numerator – Quantity Per Pack	1
Power consumption tolerance	+/-10%		Numerator – Packs per outer box	2

Product Data	
Order product name	RC420V G4 LED38/840 W30L120 PSU

Dimensional drawing

www.lighting.philips.com

2024, January 18 – data subject to change