PHILIPS

Lighting

CoreView G4 RC420B

RC420V G4 LED38/840 W603L603 PSD

CoreView G4 RC420B, 103 lm/W, 840 neutral white, DALI

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
Service tag	Yes
Value ladder	Performance

Light Technical	
Luminous Flux	3,700 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	103 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white

Operating and Electrical	
Input Voltage	110 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	16

Protection class IEC	Safety class II

Controls and Dimming	
Dimmable	Yes
Control interface	DALI

Mechanical and Housing	
Housing Material	Steel
Optical cover material	Polycarbonate
Housing Color	White RAL 9003
Optical cover finish	Frosted
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	-
Optical cover type	-
Net Weight (Piece)	3.450 kg

Approval and Application	
CE mark	Yes

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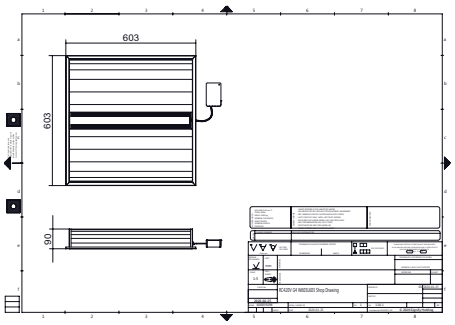
Ambient temperature range	-20 to +45 °C

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

Product Data	
Order product name	RC420V G4 LED38/840 W603L603 PSD

Full product name	RC420V G4 LED38/840 W603L603 PSD
Order code	911401596271
Material Nr. (12NC)	911401596271
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing



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