

CoreView 3.0 – Features and benefits



Features and benefits:

- Indirect optical design - Delivering **soft and uniform light for visual comfort**
- System efficacy – ≥ 100 lm/W, energy saving **>60%** compared with TL troffer
- Lifetime **50,000hours** – Reliable performance
- **CRI > 80, SDCM 4** – Good light quality
- **597x597, 297x1197, 597x1197** - Elegant appearance offering full range of sizes

CoreView 3.0 Designation

RC420B LED35S/840 PSU W60L60 GM/CAU

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1 Lumen package

35S – 3600lm

50S – 5000lm

2 CCT

830 - 3000K (For CAU)

840 – 4000K

865 – 6500K (For GM)

3 Driver

PSU – Fixed output

PSD – DALI

4 Dimension

W60L60 – 597 X 597mm

W30L120 – 297 X 1197mm

W60L120 – 597 X 1197mm




5 GM regular & CAU

GM - regular GM type

CAU – AU/NZ type w. Flex & plug



Technical Specification

Type	RC420B 600*600	RC420B 300*1200	RC420B 600*1200
Picture			
System output	Typ. 3600lm @4000K	Typ. 3600lm @4000K	Typ. 3600lm/ 5000lm @ 4000K
Wattage	36W	36W	36W / 50W
System Efficiency	100lm/W	100lm/W	100lm/W
Light Spec	CCT	WW(3000K), NW(4000K), CW(6500K)	
	CRI	>= 80	
Electrical	Voltage	220~240,50/60Hz;	
SDCM		<= 4	
UGR	21	22	19 / 20
Operating Temp	0°C < Ta < 40°C		
Driver	Fixed output / Dali		
IP rating	IP20		
Certification	CB, EMC, CE, ASNZ		
Diameter. (mm)	597×597x121	297×1197 x 96	597×1197 x 121
Lifetime	50,000 hrs @L70 B50 Ta 25°C		
Installation	Recessed		