




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		

SmartBright Troffer G3

Release: March 2017



Segment: Office (Core range)

Claim/USP/Differentiator:

SmartBright 3.0 troffer is the most affordable LED troffer delivering comfortable light with high quality. It offers two lumens, three sizes and multiple mounting options to cater to different types of ceilings.

Reason to believe

- *Energy saving – System efficacy 95lm/W, >60% more energy efficient compared to conventional TL solution*
- *Full range of sizes to fit with different types of ceiling grids*
- *Multiple mounting options to cater to different applications*

Range:

- 2450lm / 4900lm
- 26W / 52W
- 597 x 597mm / 297 x 1197mm / 597 x 1197mm
- Fixed output
- Recessed, Suspended/Plaster ceiling (PCV)
- Lifetime 25,000hours L70 Ta 25°C