

RECESS MOUNT DOWNLIGHTS

SONIC Series

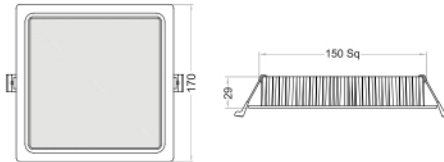
Aluminium Die Casting Housing for Heat dissipation, with PC frosted diffuser having high optical output & protects from Glare. It has numerous high power SMD LED's giving a uniform lighting output. Energy saving up to 85% compared to standard halogen & incandescent lamps. Our LED's have less than 3% - 5%* light decay in 50000hrs testing.



Product Images



Dimensions



TECHNICAL PARAMETERS

Model	SONIC						
Power Wattage	6W	12W	15W	18W	24W	32W	40W
Cutout (mm)	68 x 68	100 x 100	150 x 150		204 x 204		
Outer (mm)	90 x 90	120 x 120	170 x 170		225 x 225		
Height (mm)	29	29	29		29		
LED Color Temperature	3000k 4500k 6500k						
Beam Angle	120°						
Optical Cover	Polycarbonate						
Light Source	BridgeLUX Everlite Osram Cree						
Housing Material	Aluminium Pressure Die-Cast						
Power Requirement	AC 120 ~ 300V , 50 ~ 60Hz						
Protection Rating	IP 20						
Lumen / W	100lm / W						
CRI	≥ 80 Ra						
Operating Temperature	0°C - 50°C						
Driver	External Driver						
Power Factor & THD	> 0.9 < 20%						