



Active cooling module

DC axial fan + heat sink



Highlights:

- Active cooling solution for Cree CoBs
- Cree CXA 20/25 series
- Industry leading lifetime
- Silent fan operation 7dBA
- Increased lumen output capability
- Commonly used in pendant, street, track, spot and downlights
- Highly efficient .18 Watt
- Thermal power dissipation up to 50 Watts

Nominal Data	Nominal voltage	Acoustic noise	Thermal power dissipation capability*	Fan speed	Total mass	Power input	Lifetime (at 20°C)	Lifetime (at 20°C)	Lifetime (at 40°C)	Lifetime (at 40°C)
Type	VDC	dB(A)	Watts	RPM	G	Watts	hours	years	hours	years
PG1W-012-060-07	12	7	50	1800	227	0.18	197,500	22.5	87,500	10

Note: Voltages are based on the 612F base fan model. Other voltages available upon request. Life expectancy L_{10} per IPC 9591.
*Application dependant.

Technical Drawing

Dimensions shown in inches

