



Active cooling module

DC axial fan + heat sink



Highlights:

- Active cooling solution for high power/high lumen LED modules
- Bridgelux Vero 29 series
- Industry leading lifetime
- Silent fan operation 16dBA
- Increased lumen output capability
- Commonly used in high-bay and cylinder lamps in architectural and industrial applications
- Highly efficient 0.7 Watt
- Thermal power dissipation up to 150 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-012-119-12	12	16	150	1200	582	0.7	176,000	20	97,500	11

Note: Other voltages available upon request. Life expectancy L_{10} per IPC 9591.
*Application dependant.

Technical Drawing

Dimensions shown in inches

