BRIDGELUX VERO

Active cooling module

DC axial fan + heat sink

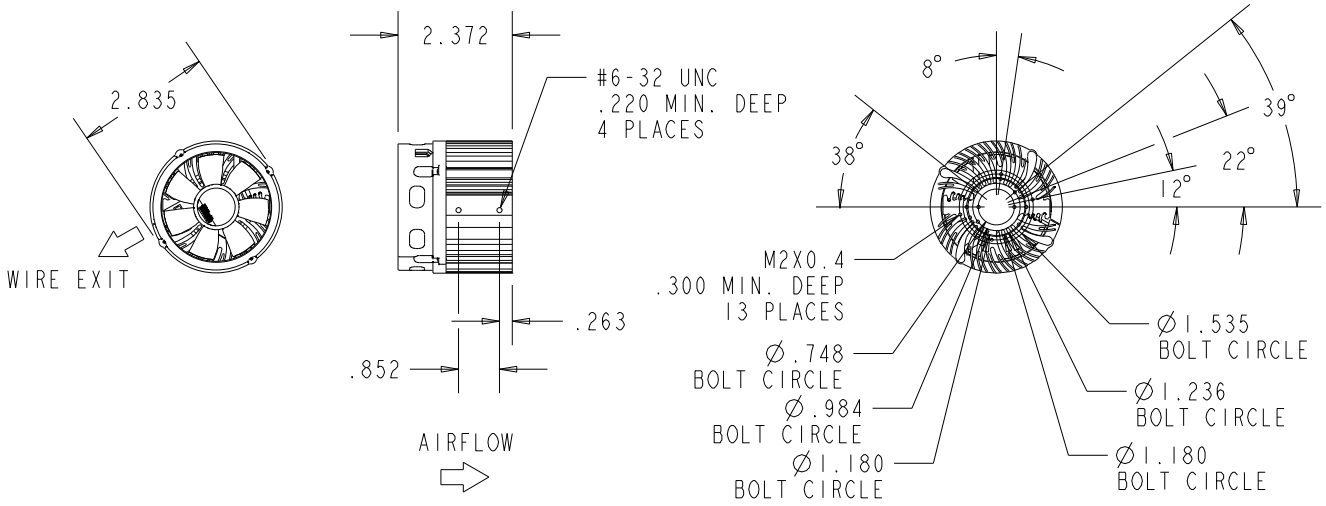
Highlights:

– Active cooling solution for Bridgelux Vero CoBs
– Vero 10/13/18 series
– Industry leading lifetime
– Silent fan operation 7dBA
– Increased lumen output capability
– Commonly used in pendant, architectural, down, track and spotlights
– Highly efficient .18 Watt
– Thermal power dissipation up to 60 Watts

Nominal Data

Type	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)
	VDC	dB(A)	Watts	RPM	G	Watts	hours	years	hours	years
PG1W-012-060-13	12	7	60	1800	197	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