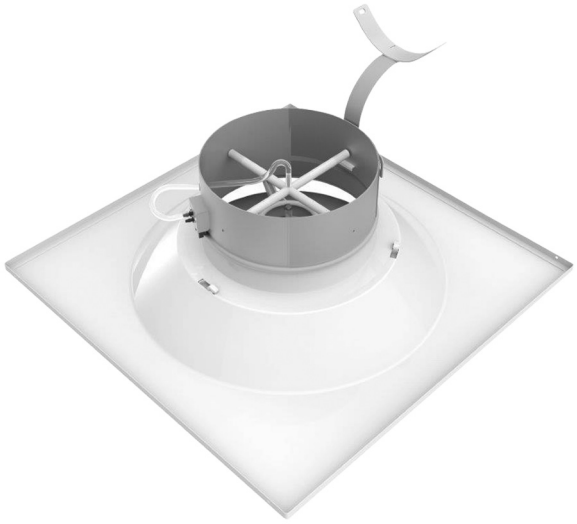


DESCRIPTION

Rickard have controls built into the diffuser which can manage a range of sensor options. They can be integrated into a BMS to regulate the HVAC system output in response to varying thermal conditions and maintain comfort.

Onboard Air Flow Sensor

Rickard electronic ceiling and linear diffusers are available with onboard air flow sensing that enables commissioning to occur easier and faster.

- Supplies the precise amount of air required via the unique air trimming feature on each diffuser
- Allows the ventilation system to be electronically tuned remotely though the Rickard MLM software without the requirement of an Air Capture Hood
- Can be fitted to every Rickard diffuser for accurate air flow calculations or one diffuser per zone
- Includes commissioning mode that allows a maximum flow value to be limited to design volumes under maximum load conditions.

TECHNICAL DATA

	Model Number	Description	Input Power	Mounting
	**RICK-MLMOC**	Onboard temp/occ controller	12V from control unit	Inside diffuser

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Intelligent Ventilation

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