



COXDOME CIRCULAR

The Coxdome Circular Rooflight offers an attractive, modern, glazing solution which will add character and definition to any interior design space. Available in a range of sizes the domes are available with double, triple or quadruple skins. Manufactured with a double layer GRP (Glass Reinforced Plastic) with polyurethane insulation the upstands are compatible with most roofing materials.

Glazing is available spherical in Clear, Diffused, Opal, and Cool & Clear. Please refer to Section: Glazing for options, specifications and classifications.

The Circular Range is available with a choice of two ventilation options.

Hinged opening domes are available either manually or electrically operated.

All ventilation frames are manufactured from extruded white PVC-u sections.

The manually operated option is supplied with a spindle gear and is operated from floor level using a winding pole. Maximum ventilation is approximately 300mm.

The electrically powered alternative uses a chain link actuator and is operated from a 240V mains supply. A toggle switch is supplied as standard. Rain, wind and temperature sensors along with a remote control can also be specified with the electrically operated version.

Maximum ventilation is approximately 400mm with three optional fixed intermediary positions at 100mm, 200mm & 300mm.

Please note: Controllable background ventilation is not available in the Circular Range. Background ventilation is by means of Permanent ventilation only.



	Height	Material	Profile Width	U'Value according to EN ISO 10077-2	Fire Resistance according to BS EN15301:1 2007
	150mm	GRP	10mm	1.6 W/m ² K	Class E
	300mm	GRP	20mm	0.95 W/m ² K	Class E
	500mm	GRP	20mm	0.95 W/m ² K	Class E

Rooflight Size	Opening		Upstand		
	MANUAL	HINGE	150MM GRP	300MM GRP	500MM GRP
600	•	•	•	•	•
700	•	•	•	•	•
800	•	•	•	•	•
900	•	•	•	•	•
1000	•	•	•	•	•
1100	•	•	•	•	•
1200	•	•	•	•	•
1400	•	•	•	•	•
1500	•	•	•	•	•
1800	•	•	•	•	•
2000	•	•	•	•	•
2200	•	•	•	•	•

Please note: PVC-u Internal Liners are also available with the Circular Range