



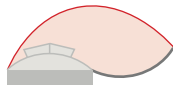
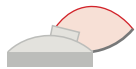

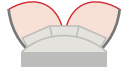



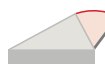

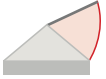




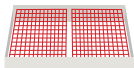
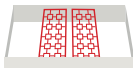


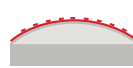





Quick guide to Vario Continuous Rooflights					
Shapes					
					
Vario Norm – Barrel vault Standard		Vario Therm – Barrel vault Energy efficient		Vario Therm S – Mono- or dual pitched Energy efficient	
Opening / ventilation / SHEV – Barrel vault					
					
Fixed Mechanical louvre systems		Full flap 165° opening		Side flap 130° opening	
					
		Cross beam flap 130° opening		Double flap 95° opening	
Opening / ventilation / SHEV – Mono- or dual pitched					
					
Fixed Mechanical louvre systems		Flat saddle 65° opening		Steep saddle 65° opening	
					
		Standard shed 65° opening		Customized shed 65° opening	
					
				Comfort ventilation 65° opening (top hung)	
Glazing U _g -values					
					
U _g = 1.16-2.57 W/m ² K		U _g = 1.16-1.82 W/m ² K		U _g = 1.2-1.8 W/m ² K	
Vario Norm 10 different glazing types depending on intention		Vario Therm 9 different glazing types depending on intention		Vario Therm S 3 different glazing types depending on intention	
Kerb					
					
Vertical contour Available in the height between: 250 – 700 mm Available in two editions: standard and for insulated/thermal roofs Optional kerb connection profile system OPTIMAL for permanent secure connection of the roof sheeting					
Fall-Through Protection Systems					
					
LB-DSL Galvanised steel safety grating		LB-DDS Safety steel grid flap protection		PROTECT Shading, hail impact and protection system	
					
				PROTECT-120-VWS For more daylight intake Wider slat spacing	
					
				SAFEGUARD Traffic route and fall-through safety	
Size grids					
					
Vario Norm Width: From 120 up to 1134 cm Length: No limitation		Vario Therm Width: From 120 up to 1134 cm Length: No limitation		Vario Therm S Width: From 100 up to 600 cm Length: No limitation	