

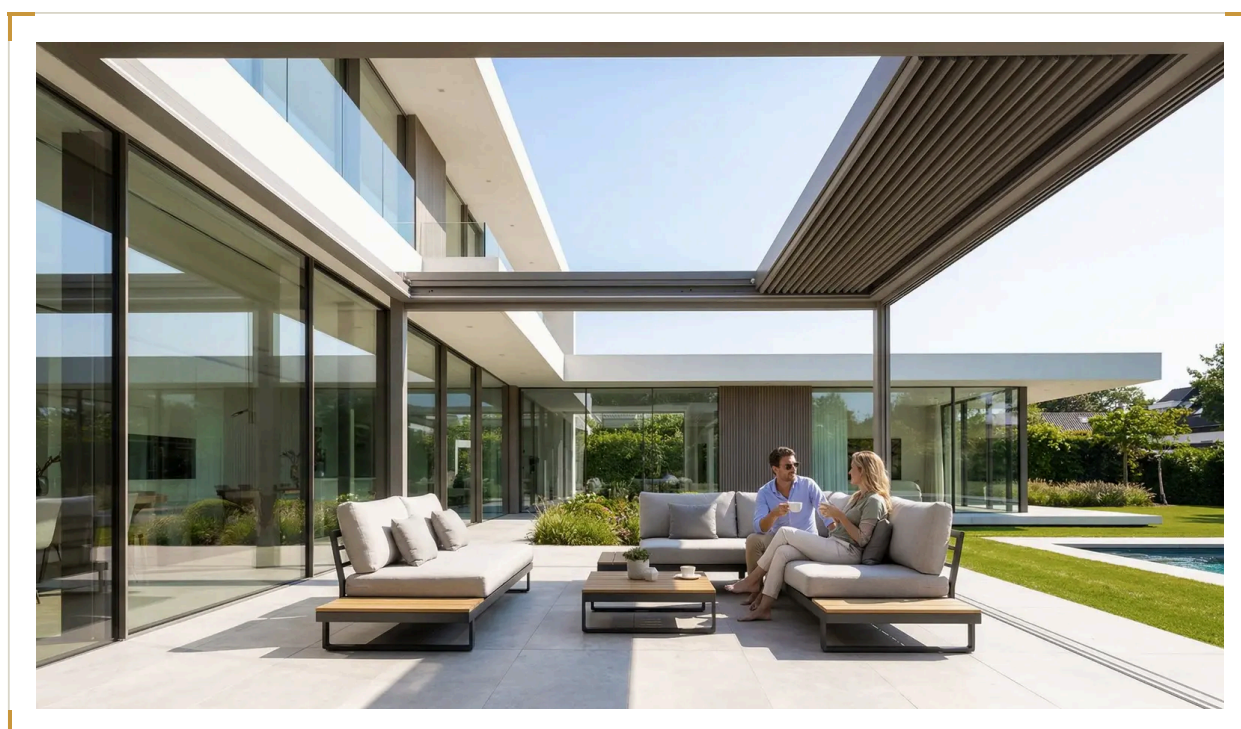
PRODUCT DATASHEET

Luxa Aperio 800 Retractable Louvre Roof System

A retractable louvre roof that does what fixed-blade systems can't — slide the louvres aside and the sky comes back.

CODE LRS 800

LUXASHADE BY PONARC



Key features

- ▶ Fully retractable louvre blades
- ▶ Open-sky capability
- ▶ Motorised operation
- ▶ All-aluminium construction
- ▶ Four-season weather protection
- ▶ Natural light and ventilation control
- ▶ TIGER Coatings powder coat
- ▶ Any RAL colour
- ▶ 98% recyclable aluminium
- ▶ Fade and wear resistant

Technical specifications

Material	Solid aluminium alloy (blades, rails, posts)
Blade Type	Fully retractable (slide and stack)
Surface Finish	TIGER Coatings powder coat, any RAL colour
Control	Motorised retractable mechanism

Climate Control	Natural regulation of light, airflow, and temperature
Weather Protection	Full closure for rain, wind, and adverse conditions
Durability	Fade-resistant, wear-resistant, corrosion-resistant
Recyclability	98% recyclable aluminium

■ Standards & certifications

EN 1991-1-1 · Densities, self-weight, imposed loads
EN 1991-1-3 · Snow loads
EN 1991-1-4 · Wind actions
EN 1090-3 · Execution of aluminium structures
EN 12020-2 · Aluminium extrusion tolerances
Qualicoat Class 2 · TIGER Coatings powder coat
EN AW-6063-T5 · Aluminium alloy / temper
ISO 9001 · Manufacturer quality management

■ Warranty

10 years on aluminium frame · 5 years on TIGER powder coat · 5 years on motorised drive (where fitted).
Conditions: install within 12 months of delivery, follow installation manual, observe rated wind/snow loads.

■ Order & support

PONARC Group · Sales: info@luxashade.com · Specifiers / architects: support@ponarc.com · Available across DE / AT / CH / NL / BE / FR / IT / RO / RU / SE / DK.
