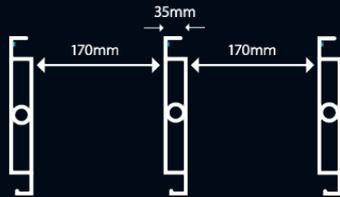


A WORLD OF DIFFERENCE.

SkyMax Aerotech Series Opening Louvred Roofs have been intelligently designed to incorporate five very distinct design features that elevate the Aerotech system over alternate systems.

Aerotech System



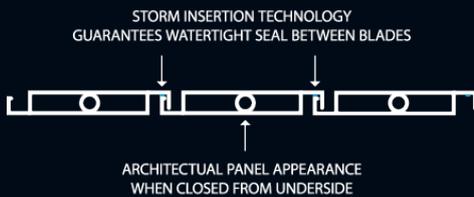
LARGER OPENING BETWEEN BLADES

A larger opening between blades is achieved by utilising a heavy duty linear shaped aluminium extrusion profile. Delivering a clean, unobstructed view through blades when in open position.



CLEANER VIEW BETWEEN BLADES

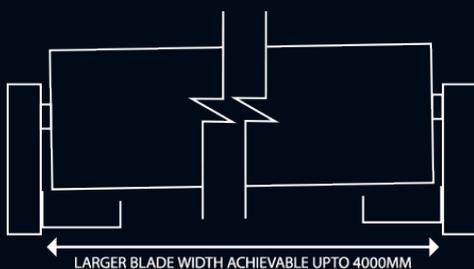
Symmetrical linear blade design ensures total control of light ingress & delivers an unmatched architectural appearance.



STORM INSERTION TECHNOLOGY
GUARANTEES WATERTIGHT SEAL BETWEEN BLADES

ARCHITECTURAL PANEL APPEARANCE
WHEN CLOSED FROM UNDERSIDE

The Aerotech system delivers complete rain protection by utilising integrated storm insertion technology within each blade. When blades are closed from the underside a clean architectural panelled built-in ceiling effect is achieved.



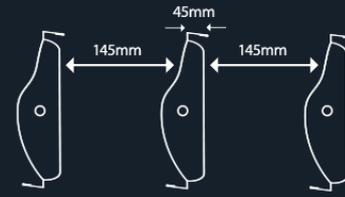
LARGER BLADE WIDTH ACHIEVABLE UPTO 4000MM

Larger blade widths are achieved thanks to a combination of the innovative blade design & the wall thickness of the 6061 grade extruded aluminium utilised in the Aerotech blade. The additional stiffening gives the system unmatched structural integrity and a higher wind rating.



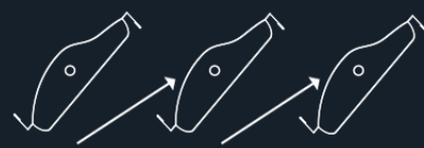
The Aerotech system is ideal for coastal applications as all components are manufactured from non-corrosive materials & finishes. Select from over 300 standard powder coat colours or customise your Opening Louvred Roof System with a large selection of anodised architectural finishes.

Alternate Systems



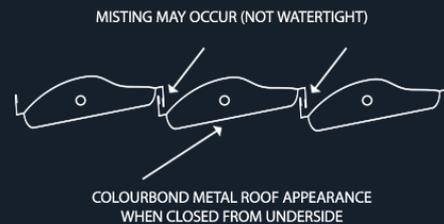
SMALLER OPENING BETWEEN BLADES

Alternate systems are typically manufactured from light-weight materials and to achieve similar spans the blades are typically thicker than the Aerotech blade, this results in the clear opening between each blade to be significantly less than the Aerotech.



OBSTRUCTED VIEW BETWEEN BLADES

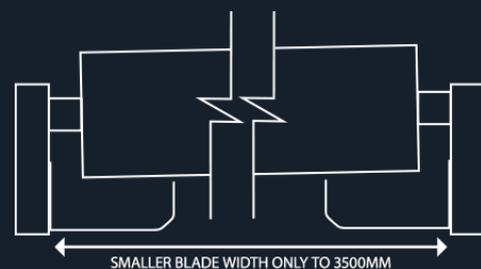
Alternate systems typically have two very different shapes defining the top & bottom of blade, your eye ends up focusing on one side of the blade and not focusing on the view through the blades, giving a cluttered appearance.



MISTING MAY OCCUR (NOT WATERTIGHT)

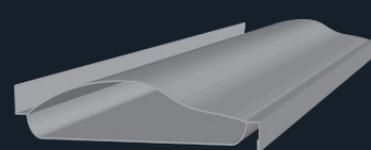
COLOURBOND METAL ROOF APPEARANCE
WHEN CLOSED FROM UNDERSIDE

Alternate systems can typically deliver a misting effect when enduring heavy rain fall & in addition the underside of the blades will typically have the appearance of a colour bond roof type material.



SMALLER BLADE WIDTH ONLY TO 3500MM

Alternate systems typically the blades have a maximum span of up to 3500mm in width, this means that additional motors and support cross beams are required for larger spaces making the space cluttered in comparison to the Aerotech System.



Alternate systems require a defined three-dimensional shape to provide the stability & typically are manufactured from .8mm thick colour bond steel material, these types of materials can be corrosive if installed in coastal environments.