

## KEL017

### → GENERAL

Fully tested Louvre system with a maximum spanning capability of 2500mm, the KEL017 locates in a durable aluminium clip which in turn fixes to a support mullion for mechanical fastening back to the building structure as required.

### → DESIGN

The KEL017 Louvre blade is a widely used Sunex<sup>®</sup> Louvre Profile due to its larger extrusion shape, with the design providing for longer span capabilities this Louvre is ideal for larger areas.

### → APPLICATIONS

When installed to its pitch size of 100mm the KEL017 Louvre has been proven to provide total protection against all sun penetration. Inverting the KEL017 provides 100% visibility block-out when used as a screening blade.

### → BLADES

Constructed from extruded aluminium.

### → MULLIONS AND MOUNTING BRACKETS

Wide range to suit individual site installations – constructed from extruded aluminium.

### → CORNERS

KEL017 can be cut to suit internal / external mitred corner applications.

### → PITCH

Blade pitch – 100mm

Blade depth – 70mm

Blade pitch can be adjusted to suit your individual design and sun angle requirements.

### → FREE AIR

48% - 80% Geometric free area through the blades (Depending on pitch of Louvre blade).

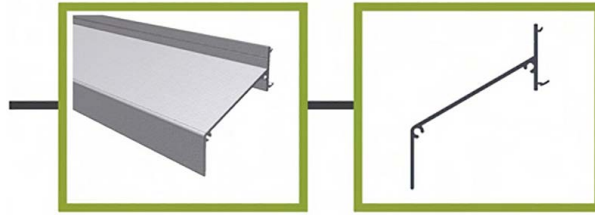
Deduct 2% Geometric free air when Insect mesh is installed to the rear.

### → WEIGHT

12.95 Kg/m<sup>2</sup> Face area when installed with manufactures standard universal mullion.

### → FINISH

Mill Finish, Clear Natural Anodised, Colour Anodised & Powdercoat (Comprehensive range of colours).



→ **MULLIONS AND MOUNTING BRACKETS**

Wide range to suit individual site installations – constructed from extruded aluminium.

→ **CORNERS**

KEL017 can be cut to suit internal / external mitred corner applications.

→ **100% NON-COMBUSTIBLE TO AS1530.1**

The Sunex<sup>®</sup> Louvre Profile as shown is a full aluminium extrusion and is therefore non-combustible and non-flammable, making Sunex<sup>®</sup> Louvres NCC compliant.