**RENSON CONTINUOUS LOUVRE BLADE LINIUS® SPECIFICATIONS**

**Brand : LINIUS®**

**Type : 95 mm BLADE L.095.01**

**Manufacture and reference :**

The L.095.01 is manufactured and supplied by Renson Ventilation Tel: 01622 754123 Email: [projects@rensonuk.net](mailto:projects@rensonuk.net) Website: www.renson.eu

**Description:**

RENSON LINIUS® L.095.01 is an extruded, heavy duty, aluminium continuous louvre system. Designed to give a high airflow.

**System operation and Airflow Performance:**

**Type L.095**

Visual Free Area 86%

Physical Free Area 49%

K-factor: Intake 11.41

K-factor: Discharge 11.65

Ce coefficient: Intake 0.296

Cd coefficient: Discharge 0.293

Maximum louvre span between two mullion (m) 1.3

**Product Construction:**

Profile: Extruded aluminium (EN AW – 6063 T66)

**Surface Treatment:**

Mill finish

Anodised (EV6/EV1) (20 micron): pre-treated and anodised.

Polyester powder coating in any RAL colour (40 micron): aluminium profiles pre-treated to resist corrosion (DIN 5002155) to guarantee.

**Installation:**

Louvres are arranged at a 95mm pitch on aluminium clips and supporting mullions to suit height span.

L.095.11 fix the blades onto supporting mullions (double blade support for thermal expansion is L.095.12)

Supplied in modular form or breakdown. Also available with mitred corners and turrets.

**Accessories:**

Stainless steel birdguard 6mm x 6mm secured to the rear

Stainless steel insect mesh 2.3mm x 2.3mm secured to the rear.

Integrated single and double louvre doors

**Product Information:**

http://www.rensonuk.net/Continuous-louvres-United-Kingdom.html