

Product Reference: wpl-LS/50CH (080)

Louvre Blade

WPL's 50CH is a large commercial louvre blade, manufactured from extruded aluminium alloy 6063 T-6 but other alloys are available. These blades are suitable for a PPC or Anodised finish.

**Uses:**

Generally suitable for continuous large areas to disguise HVAC Plant & Equipment or to decorate unsightly facades. The 50CH has the added feature of additional rain defence as its double banked appearance limits the rain entry by deflecting the path taken by the passage of air down and into the extended rear cill which reduces the penetrative area for rain entry.

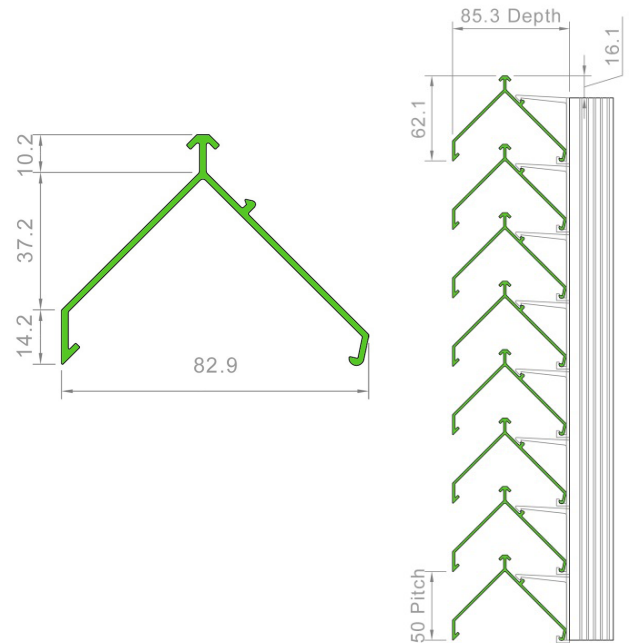
**Structural details:**

Spans up to 1500mm between supporting structures with minimal deflection. The rear is supported by a sophisticated range of vertical supports developed by WPL (UK) which will span up to 6 metres unsupported.

**Finishes:**

Polyester Powder paint finish within BS/RAL ranges or anodised finishes. Finishes - 30 year warranty.

**Performance:**



**General Specification:**

**Product Code:** wpl-LS/50CH

**Pitch:** 50mm

**Blade angle:** 45 degrees

**Free area:** 50%

**Span:** 1500mm

WPL (UK) - Louvre Blade Pressure Drops

