

## L.060AC < Blade types



### *Extruded aluminium acoustic blade*

Extruded aluminium profile with a pitch of 60 mm and perforated back; maximum blade length of 6,000 mm. Blades packed with inorganic mineral wool for acoustic performance. Developed to provide an aesthetic solution for noise reducing continuous louvre applications.

#### **Materials**

Extruded aluminium, EN AW-6063 T66, mineral wool, perforated PVC strip.

#### **Finish**

- Anodised (20 micron)
- Polyester powder coating RAL or Syntha Pulvin® colours (60 - 80 µ/40 µ (UK))

#### **Mesh**

Fixed to rear of the support structure.

#### **Doors**

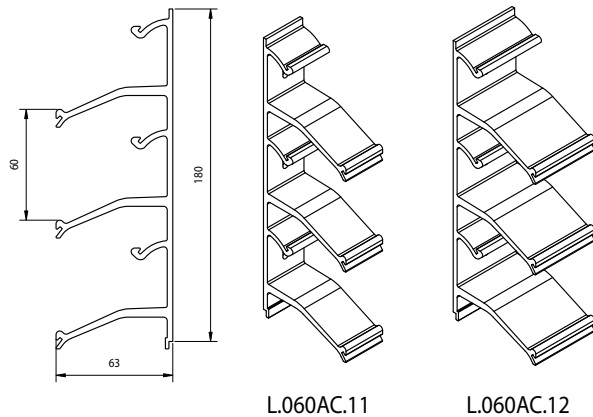
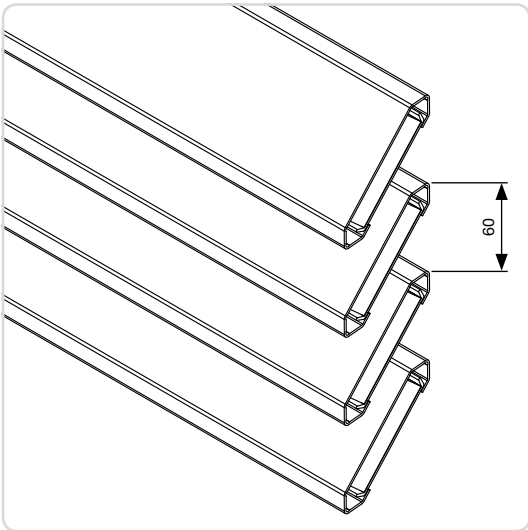
Single and double doors available with standard RENSON® hardware and rotating on pivot (see p. 71-72)

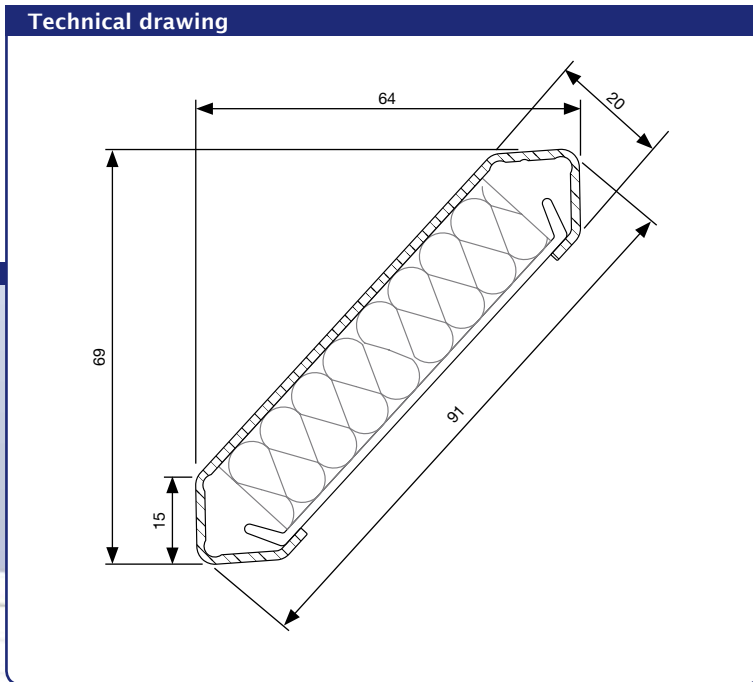
#### **Acoustic properties**

L.060AC:  $R_w (C; C_{tr}) = 6 (1; -2)$  dB

#### **Blade support**

- L.060AC : Single blade support: type L.060AC.11 (width: 28 mm)
- Double blade support for thermal expansion: L.060AC.12 (width: 45 mm) (connecting piece for 2 blades)





#### Technical data

	L.060AC
Pitch	60 mm
Depth	64 mm
Height	69 mm
K-Factor*	9,22
Visual free area*	75 %
Physical free area*	34 %
Max. unsupported span between two mullions**	1700 mm

\* Definition see p. 50

\*\* At  $q_b$  800 Pa wind pressure

