

EuroLam louvre windows cityLam system greening

Design description:

- Planted louvre window for installation in vertical façade
- Frame and blade profiles made of non-insulated, extruded aluminum profiles
- Filling of natural planting for modern subnatural façade design
- Automatic irrigation system by request

Profile dimensions:

- Overall frame depth 120 mm
- Face width of frame 40 mm

Type of Opening:

- Louvre windows consist of one or several superimposed blades that open on a horizontal axis of rotation as an oscillating wing. Thereby the blades part below the pivot axis opens to the outside and the upper part to the inside. In general the pivot axis is mounted centered, but can be shifted up to 1/3 - 2/3 if necessary.
- Standard with 90° opening angle, if necessary 0-90°

Fittings:

- Concealed fittings
- Made of corrosion-free materials, galvanized

Surfaces:

- Profiles anodized, powder or wet paint coated possible according to RAL, NCS, DB. Special colors possible.

Possible sizes:

- Minimum frame width = 400 mm
- Maximum frame width = 2500 mm
- Blade height fix

Area of application:

- Façade greening and beautification
- Blinds or room divider
- Heat, cold, and noise insulation
- Ecological compensation areas

Possible operation:

- Motor
 - o 230 V – AC
 - WAL AC 160-35

