

OMBREL-LA proposes a new way of inhabiting outdoor space through the creation of shade and climate shelters adapted to contemporary environmental demands. Its modular system, based on a repetitive hexagonal geometry and configurable slats, regulates solar exposure, promotes natural ventilation, and improves thermal comfort in spaces for gathering and staying.

Aluminium | 📏 435 cm/max. | ⚖️ 400 kg

🔄 Update 26.05.2026



OMBREL-LA

Escofet_Lab

2026

Escofet
by Molins^o

ORIGIN

Contemporary cities need innovative solutions to address climate challenges and create more comfortable and resilient environments. OMBREL-LA was conceived to create urban shelters that provide shade, reduce solar exposure, and improve environmental well-being.

DESIGN

Its structure, developed using extruded aluminium profiles and high-precision adjustable slats, regulates solar exposure, creates shade, and enhances climatic comfort in public space. The slats can be arranged in open or closed configurations depending on project requirements, offering different conditions of light, ventilation, and protection. The repetition of its hexagonal geometry encourages the creation of groupings and canopies of varying scales, integrating naturally into squares, promenades, and gathering areas.

MATERIAL

Entirely manufactured in silver anodised aluminium, OMBREL-LA is conceived as a lightweight, fully recyclable mono-material system. The use of optimised extrusion, cutting, and assembly processes ensures construction precision, durability, and ease of installation, while reducing environmental impact through logistical optimisation and local production.

INSTALLATION

OMBREL-LA is a versatile system adaptable to different urban and landscape contexts. It can be anchored with or without foundations or integrated into self-supporting planters such as the GARONNE LUPA model with climbing vegetation, minimising civil works. Its lightweight construction and assembly system enables quick and efficient installation, incorporating shade and climate shelter solutions with minimal intervention in the surrounding environment.



OMBREL·LA



OMBREL·LA



1. Pergola

OMBREL-LA

Dimensions 400 x 348 x 435 cm

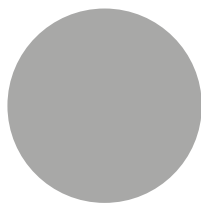
Weight 400 kg

1.1 General features

Material Extruded 6060 T6 aluminium tube **Fixing** Anchored with screws

Finish Silver anodized finish

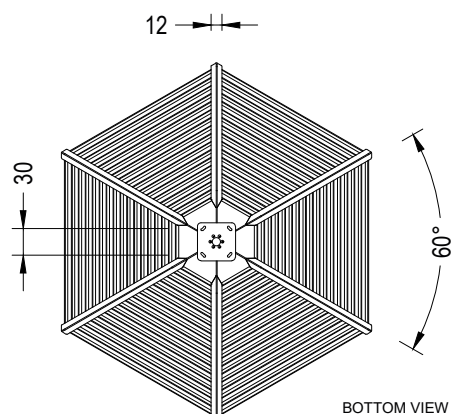
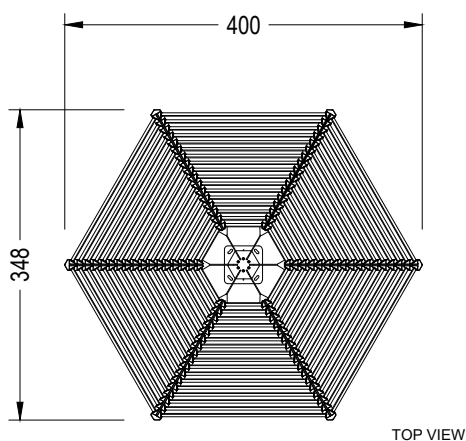
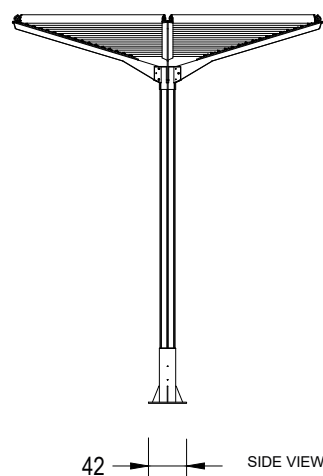
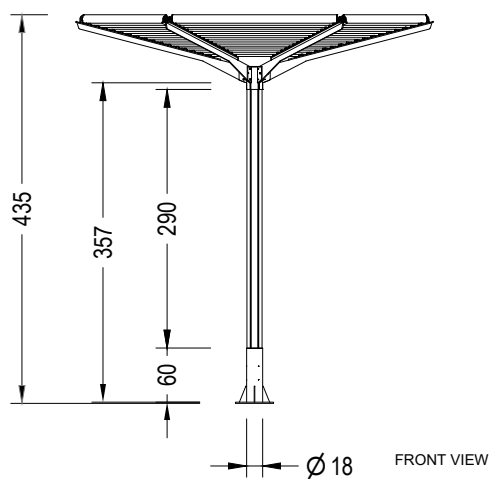
Colors



A. Silver

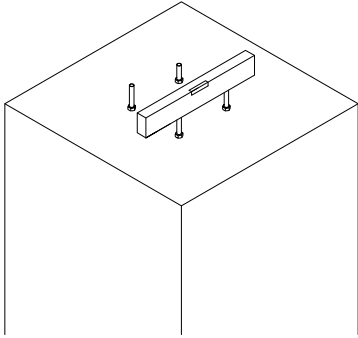
1.2 Geometry

Ombrel-la

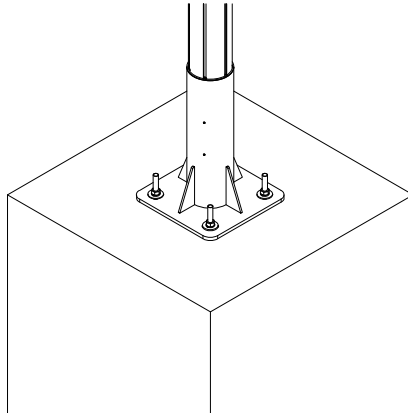


1.3 Installation system

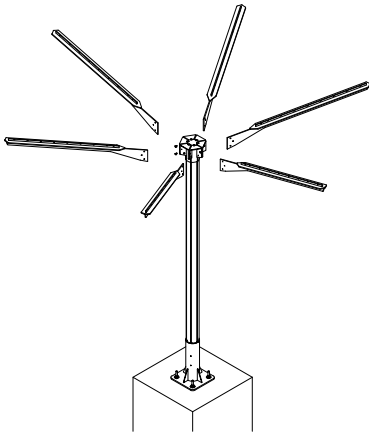
1. Preparation of the anchoring base on the concrete element



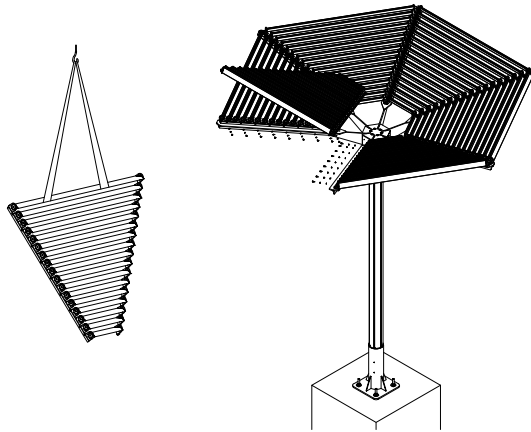
2. Fastening to the structural base



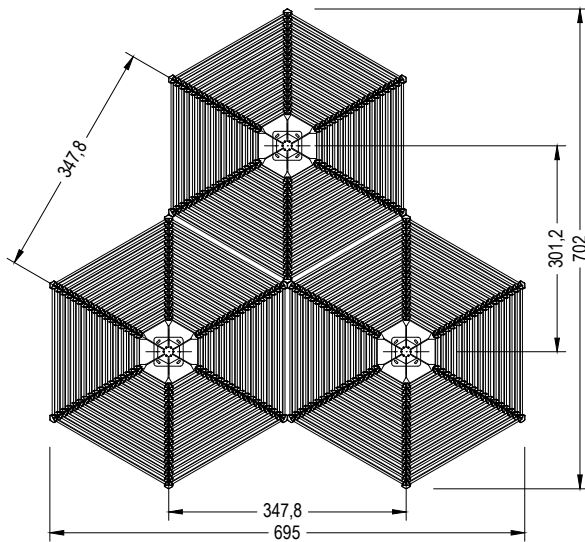
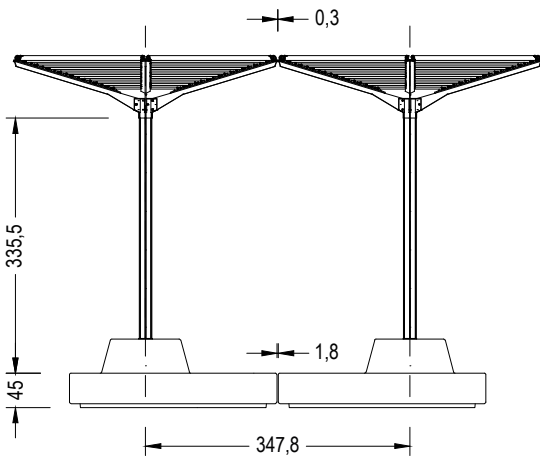
3. Connection to the upper part and installation of the structural arms

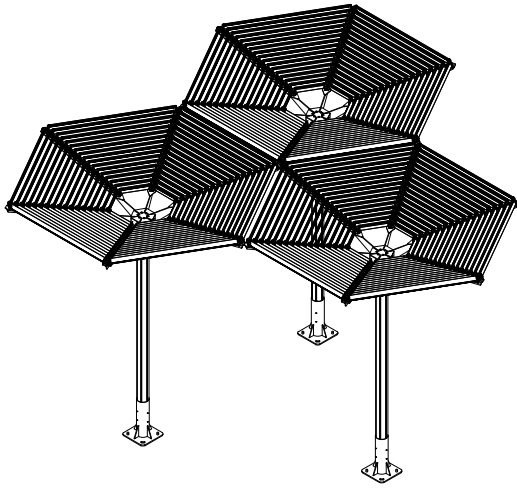
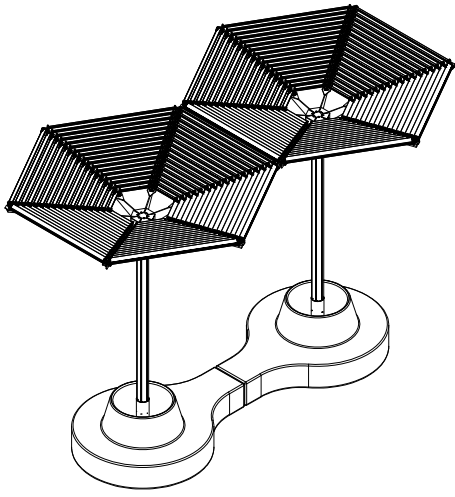


4. Placement of pre-assembled slat sets



5. Recommended minimum spacing between modules





Ombrel·la + Lupa





Warranty

The warranty for this product is 3 years, in accordance with European Union legislation.

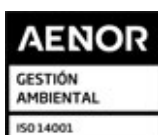
The names, trademarks and industrial models of the products have been logged in the corresponding registers. The technical information provided by Escofet about its products can be modified without prior notice.

Escofet 1886 S.A
Head office and production

Montserrat, 162
E 08760 Martorell
Barcelona - España
T. 0034 937 737 150
F. 0034 937 737 151

info@escofet.com
www.escofet.com

Escofet
by Molins[®]



GA-2005/0072



SST-0090/2010



ER-0403/2016

