

VRP5001

Pergola

OSMA TREE

Regulations and certifications:

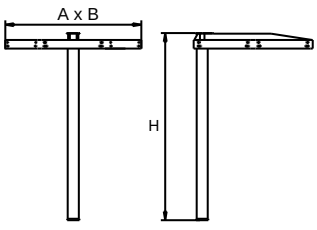
ISO 9001 ISO 50001 ISO 14001 ISO 45001

This innovative piece of street furniture provides shade and solar protection. It combines with the OSMA CONNECT module, creating a modular, adaptable, and scalable unit. It includes a 3-meter pole and a steel structure treated with the Ferrus process (triple corrosion protection), finished in textured beige RAL 7006 (color customizable at no cost), and tropical wood treated with a protective oil.

Materials & Finishes:

Steel with a hot-dip galvanizing treatment to protect it from corrosion. Our galvanizing process complies with the UNE EN ISO 1461:2009 standard and involves immersion in a crucible of molten zinc at 450°C, during which a reaction occurs between zinc and steel resulting in different layers of alloy between the two metals, culminating in an external coating of pure zinc. To ensure proper application of the process, it is essential to subject the pieces to a preliminary process of degreasing, pickling, and fluxing.

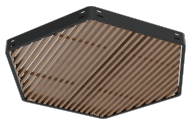
Hardwood treated with LIGNUS: Wood from responsible forestry. Density greater than 930kg/m³, at 12% humidity, treated with a triple-layer LIGNUS coating, fungicide, insecticide, and water-repellent that provides protection against moisture penetration. Final finish with a layer of natural pigment in a satin finish, which provides additional protection against UV rays, the main cause of deterioration in this type of material.



Ref	A	B	H	Wt
VRP5001	93.70''	81.50''	128.74''	2205 Lbs
VRP5002	93.70''	81.50''	128.74''	-
VRP5003	93.70''	81.50''	128.74''	-

OSMA CONNECT

VRP5001M



V. 2026-09-22 | The constant improvement and evolution of our products may result in some modifications of the technical specifications and characteristics of the products without prior notice.

BENITO

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Downloads: *Project sheet* | *CAD* |





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