



## **Technical Specifications – VelSol**

Modular length: 12,1 m

Width: 2,5m (1,2m on request),

up to 4m in option

Weight: under 2 tons per standard module

**Construction height:** 320 mm **Supports:** every 4 to 6m

Allowable loads (characteristic) according to Eurocodes (EN-1995-1/2):

- **Crowd loading** 5 kN/m2
- Service vehicle 4,5T GWW
- Weather and accidental loads
- Structure has been structurally tested.
- Allowable deflection L/400
- Technical life length: 40 years
- Circular product, fully re-usable, recyclable, low environmental impact.
- Easy transport in 40' container format
- Variety of options for pavement surface: plain wood, texture-treated, painted, epoxy, noble wood...
- Variety of options for coating of structural elements
- Structure can be used to install cables, pipes...
- Available in C4 or C5 corrosion class.
- Customization available on request.
- Connection pieces and foundations on request.
- Safety railings in option.
- Delivery time: From 8 week

