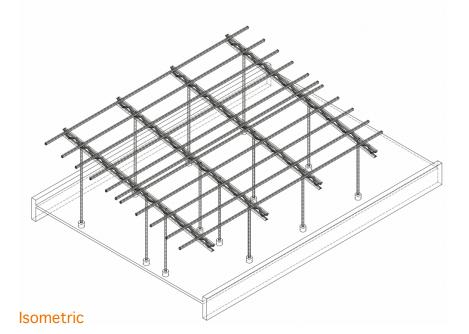
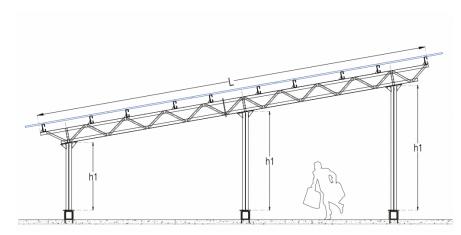
luxmortcorp solar ev carport station

Custom-made structure





Architectural Section

Specifications:

- Weight: from 3.1 lb/ft² to 5.1 lb/ft²
- Anchoring to the structure: reinforced concrete (f'c=2,845 psi);
- steel (fy=59,738 psi) and epoxy chemical anchor
- Structural steel: Grade A36 (fy=35,985 psi)
- Finish: Galvanised

Characteristics:

• RoofTop designed to measure, according to building conditions. Ideal for installing roof panels.

- Structure based on steel profile (variable design).
- Efficient construction and structural system.
- Chemical anchoring to structural elements of the building (according to engineering project).

Dimensions*:

• Anchorage:

- c = 2 ft (may decrease according to structural dictates)
- Concrete base:
- Architectural basis
- b = 2 1/2 ft

diameter = $1 \frac{1}{3}$ ft to $2 \frac{1}{3}$ ft according to requirement

- Length = variable according to requirement
- <u>Height</u> = variable according to requirement

*The dimensions are indicated in the architectural section