







Dimensions Stud Surface studiofloor Surface without pool = 2125m² Surface pool = 0875m²

Dimensions Studio Doors = 4m00W x 4m20H

Dimensions Beams Studio

Height to bottom (main beam) = 20m10 Distance between beams = 10m80

Loading Figures Studio

Max allowed floorpressure = 1000kg/m²

Main beams (spacing = 10m80)

Max. qload/beam = 500kg/m

Max allowed point load (CPL) = 10000kg/beam

= 2500kg/m Max 6 load/beam

!!! Rigging only possible with beamclamps on corner beam !!!

Sub beams (spacing = 5m00)

Max gload/beam = 230kg/m

Max allowed point load (CPL) = 1500kg/beam

Please refer to "Calculation Document" for accurate loading figures

Electrical Power
3 x 400A Powerlock connection

4 x CEE125A connection 5p (3PH+N+E)

4 x CEE32A connection 5p (3PH+N+E)

Main Circuit board

Pool Length = 35m00

Width = 25m00 Depth (till bottom) = 04m05= 03m80 Normal water level

Max water temperature = 29°C Filtration System = 250m3/h

Other Information

The studio is equipped with a floor heating system (1600m²) and 2 HVAC systems (pulsion @ 8m00 / Extraction @ 4m00)