

3.3.2 Interior living walls

3.3.2.1 Capco Finance Company HQ, London

Completed in 2014, this is a 40m² Biotecture hydroponic system [5]. The wall is next to a north-east facing window and will get a certain amount of natural light. The plants have been arranged according to their light tolerance and requirements. In general their light level requirement is approximately 1000+ LUX. All the plants are evergreen. The design pattern reflects a drawing by D+DS architecture office, depicting a stylised 'cloud burst' from a rocket launch. The concentric rings go from light to dark with red and white highlights to the centre of the wall. Many of the plants chosen have lance-shaped leaves to accentuate the shape of the rocket. Plants of different heights and contrasting form were used to develop a '3D' banding effect of the clouds. There are nine separate planting areas, each with its own range of plants.

Plant list:

Hedera helix
Anthurium crystallanum
Anthurium 'Green'
Begonia 'Black Magic'
Begonia boweri 'Tiger'
Chlorophytum variegata
Ficus pumila 'Arina'
Fittonia 'Pink Diamond'
Nephrolepis exaltata
Pellaea rotundifolia
Polystichum tsussimense
Spathiphyllum wallisii 'Yess'

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