

PRIVATE WALL, KENSINGTON GATE, LONDON

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| Location..... | Kensington Gate, London, W8 5NA |
| Installation date..... | April 2012 |
| New construction or retrofit..... | Retrofit to a boundary wall |
| Aspect..... | West-facing |
| Client..... | Private owner |
| Manufacturer..... | Treebox |
| Installation contractor..... | Treebox |
| Type of system..... | Horizontal 'window boxes' racks |
| Structural support information.... | PP racks (1000mm x 1000 x 150). integrated irrigation system. 55kg/m ² fully saturated. |
| Growing media..... | Inert substrate mix, Optigreen type I |
| Water consumption..... | <i>no information</i> |
| Cost..... | <i>no information</i> |
| Maintenance visits..... | Every couple of month |
| Local environment..... | Private garden and residential close. |
| Pedestrian traffic..... | Low |
| Car traffic..... | Low |
| Vegetation surface area | 75m ² |
| Plant density | 35 plants/m ² |
| Number of plant species..... | app. 10 |
| Plants used..... | <i>Carex sp.</i> , <i>Eruca sativa</i> , <i>Heuchera sp.</i> , <i>Hedera sp.</i> , <i>Solanum lycopersicum</i> , Ferns |
| Design objectives/criteria..... | To add an aesthetic feature to a private garden, covering the boundary brick wall. Little maintenance required. |
| Insect biodiversity..... (individuals, species)) | Coleoptera (1, 1), Diptera (90,18), Hemiptera (3,1), Hymenoptera (4,4) |
| Spider biodiversity..... species or family UI (individuals) | <i>A. diadementus</i> (1), <i>T. tenuis</i> (2), <i>Z. x-notata</i> (5), Linyphiidae UI (2), Theridiidae UI (1), UI (1) |

