

[The Invisible] *List of technical requirements:*

A dark space / room should be used to achieve the ideal effect.

The installation requires at least 5 m x 5 m of floor space the minimum height required is 2.6m. Around this an additional space is needed for the public.

Equipment / structural elements to be supplied by the organization:

Scaffold poles standard diameter 48.3mm aluminum or steel:

Number	Length
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x 2	5m
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x 5	4m
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x 4	2.5m
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x 14 Scaffold clamps steel coupler fixed at 90 degrees

x 4 Black painted circular plywood disks with a diameter 80cm and a thickness between 3 or 4 cm.

Electric:

A 220 or 110 volt mains socket is need for the power supply for the computer.

Compressor:

A compressor must be rented by organization wishing to exhibit the work the compressor must be capable of giving an actual output of around 320 ℓ/min. The compressor can be used for more than one installation. Extra air hose only must be provided if the distance to the compressor is over 50m.

The compressor must be stored away from the installation to avoid noise problems. [\(note this distance can be large 50m is no problem, please email me if the distance is greater than this as it is still possible but extra hose will be required with a greater internal diameter to account for pressure drop over the required distance\)](#). **To check that everything is correct please email me a photo of the compressor and hose in advance!**

Sound Equipment:

[Self-powered speakers](#) (active speakers) around 100 – 300 watts. With a cable to connect an audio signal from [RCA](#) (cinch plugs) / [3.5 mm Mini Jack](#).

Lighting equipment:

Nine small [focusable ellipsoidal lights](#) (each 100 - 150 watts) are to be place above or to the side depending up exhibition space so each individual hat as a separate light source. Extra light to illuminate the control panel. Rigging equipment / electric cables for the lights.

NOTE: Alternative lighting option; larger (500 watts +) focusable ellipsoidal lights can be used with a dimmer desk.

Time required for the installation of Vicious Circle:

Build up time: 2-3 days to setup.

Take down time: Less than 1 day

Note:

Under exceptional circumstances and only in Europe there is a possibility, I can bring a compressor this is dependent upon the duration of the exhibition and the way the equipment is transported. For my compressor I will need a 16amp 3Phase electrical socket with a slow fuse which will not trip when a motor starts.