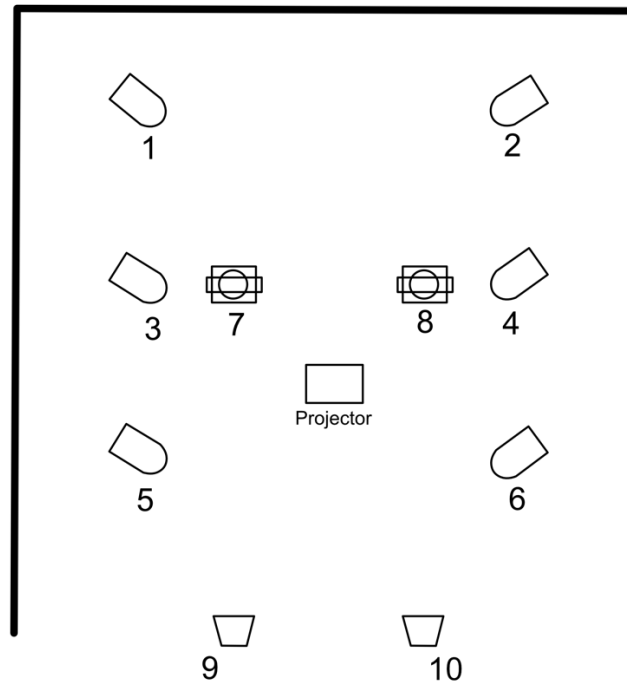https://hawthornstudios.co.uk

Lighting DMX Map

The following fixtures are permanently connected and mapped in the studio, and can be controlled from our Chamsys MagicQ Lighting system. If you wish to use your own lighting controller you can connect via ArtNet / sACN, or via 3 or 5-pin DMX. Other light fittings are available and can be rigged as required.

Head	Head Type	Uni	DMX	Channel	Location	Notes
1	Generic RGB LED	1	1	Red	Up-Stage Right	Can be aimed
		1	2	Green		
		1	3	Blue		
2	Generic RGB LED	1	4	Red	Up-Stage Left	Can be aimed
		1	5	Green		
		1	6	Blue		
3	Generic RGB LED	1	7	Red	Centre-Stage Right	Can be aimed
		1	8	Green		
		1	9	Blue		
4	Generic RGB LED	1	10	Red	Centre-Stage Left	Can be aimed
		1	11	Green		
		1	12	Blue		
5	Generic RGB LED	1	13	Red	Down-Stage Right	Can be aimed
		1	14	Green		
		1	15	Blue		
6	Generic RGB LED	1	16	Red	Down-Stage Left	Can be aimed
		1	17	Green		
		1	18	Blue		
7	QTX Light MW-6	1	20	Dimmer	Centre-Stage Right	
		1	21	Red		
		1	22	Green		
		1	23	Blue		
		1	24	White		
		1	25	Shutter		
		1	26	Pan		
		1	27	Tilt		
8	QTX Light MW-6	1	28	Dimmer	Centre-Stage Left	
		1	29	Red		
		1	30	Green		
		1	31	Blue		
		1	32	White		
		1	33	Shutter		
		1	34	Pan		
		1	35	Tilt		
9	200W Redhead	1	100	Dimmer	Front Wash	Some positional adjustment
10	200W Redhead	1	101	Dimmer	Front Wash	Some positional adjustment

Lighting Layout

Plan view of the studio lighting layout (not to scale). Heads 1-6 can be manually aimed to light your subject. Heads 7 & 8 are movers so can be aimed from the lighting desk. The projector can be operated from any HDMI source and projects a 2.2m (diagonal) 16:9 image onto the back wall.

Studio width 3.85m (approx.).

Capture Pre-Visualisation

A project file for Capture 2025 (or later) is available that models the studio as it is usually configured. This is available as a .c2p file or as a Capture Presentation File for standalone use on any Windows or Mac PC. Please contact us for details.