



## Eye for Colour: Technical information

### Summary

Display size	450m2
Number of exhibits	40 including 24 interactives
Minimum rental period	3 months
Transportation	2 x 40ft containers Hirer to pay all inward transportation costs
Installation duration	5 – 7 days
Insurance	Venue pays for insurance while in transit and at the venue
Support materials	Exhibition manual including educational notes and promotional material

### Dimensions and Layout

The exhibition requires a space of approximately 450m2 with a ceiling height of at least 2.7m and allows enough space for visitor flow and the exhibition materials, the dimensions of which are as follows:

### Separate unit dimensions:

Exhibit Number	Name / Description	Dimensions (mm)
<b>A1</b>	Introduction walls x4 walls	2100h x 1900w x 800d

<b>B1</b>	Light proof enclosure	2500h x 5600w x 5600d
<b>B2</b>	Prism splitting white light, positioned within B1	1900h x 1300 diameter
<b>B4</b>	Additive colour interactive, positioned within B1	980h x 1000 diameter
<b>B5</b>	Subtractive colour interactive, positioned within B1	700h x 750 diameter
<b>C1</b>	Human eye interactive Eye ball built within the wall	2100h x 2050w x 350d 1400 diameter
<b>D1</b>	Colour shadows x2 walls	2100h x 1900w x 800d
<b>D2</b>	Colour wheel interactive	2100 x 1900w x 800d
<b>D3</b>	Art machine interactive	2380h x 1770w x 2260d
<b>D4</b>	Artist palette table Large paint brush built into palette easels x5	500h x 2250w x 1800d 1800h x 200 diameter 1800h x 700w x 700d
<b>D5</b>	Worlds worst pigment interactive	1100h x 1900 diameter
<b>D6</b>	Photo macro display	2100h x 1900w x 800d
<b>E1</b>	Animal vision wall Animal vision circular feet x4	2100h x 1400w x 350d 500h x 800 diameter
<b>E2 &amp; E11</b>	Match the pairs and courtship wall	2100 x 1900w x 800d
<b>E3 &amp; E10</b>	Danger colours and disruptive interactive wall	1800h x 1400w x 350d
<b>E4</b>	Art of concealment interactive wall, joined onto E3 & E10	2100h x 1400w x 350d
<b>E5</b>	Concealing colour tree	2200h X 1800 diameter
<b>E6</b>	Flashy fish tank Touch screen station	2100h x 2100w x 1400d 700h x 750 diameter
<b>E7</b>	Dressing up area	2100h x 4000w x 2000d
<b>E8</b>	Build a rainbow soft play interactive	700h x 1500 diameter
<b>E9</b>	Puzzle cubes	400h x 1200w x 800d
<b>F1 &amp; F3</b>	Colour blindness and visual impairment interactive wall	1800h x 1400w x 350d
<b>F2</b>	Luscher Test interactive wall, built on to F1 & F3	2100h x 1400w x 350d
<b>F4</b>	Culture quiz interactive	700h x 1500 diameter
<b>F5 &amp; F6</b>	Advertising and colour and media interactive wall	2100h x 1900w x 800d

<b>F7</b>	Safety colours interactive wall	2100h x 1900w x 800d
<b>F8</b>	Colourful food interactive table	700h x 1300w x 1300d
<b>F9</b>	Stroop test interactive wall	2100h x 1900w x 800d
<b>F10</b>	Coloured arches x4	2500h x 2450w x 900d
<b>G1</b>	Mood room	2500h x 5000w x 5000d

## Eye for Colour: Content Components

### A1 Introduction panels

4x free standing MDF with acrylic coating/HCA WL painted wall units with circular foot

4x RGB lighting

8 x polycarbonate graphic panels

### B1 Colour and Light enclosure

Aluminium framework

Spandex fabric with fire retardant

31 x RGB lighting

1 x DMX 400 player to control lighting

1 x graphic printed on spandex fabric

### B2 Prism splitting white light

1 x circular MDF with acrylic coating/HCA WL painted unit with stainless steel plinth

1 x glass fibre optic

1 x motor

9 x stainless steel tubes

9 x acrylic prisms

3 x backlit graphics displayed on top of unit

### B3 Wave frequency

1 x projector mounted to aluminium framework of B1

#### **B4 Additive colour**

1 x circular MDF with acrylic coating/HCA WL painted unit with stainless steel plinth

3 x pvc/steel large torches (red, blue and green)

1 X backlit graphic panel displayed on top of unit

#### **B5 Subtractive Colour**

1 x circular MDF with acrylic coating/HCA WL painted unit with stainless steel plinth

3 x circular perspex discs housed under glass panel

3 x plastic turning knobs

Graphics incorporated into glass panel

#### **C1 Human Eye**

1 x MDF painted with acrylic coating/HCA WL wall unit with circular foot  
1x large eyeball (polyester sphere) which houses a 32"LCD screen and camera.

2 x graphic panels with orajet coating 3164/X

#### **D1 Colour shadows**

2 x MDF with acrylic coating/HCA WL painted wall units with circular foot

3 x spot lights housed within unit (red, blue, green)

4 x graphic panels with orajet coating 3164/X

(1 panel incorporates a reproduction painting with MDF frame).

#### **D2 Colour wheel**

1 x MDF with acrylic coating/HCA WL painted wall unit with circular foot

1 x graphic panel with orajet coating 3164/X

3 spinning wheels incorporated

#### **D3 Art Machine**

- 1 x foamex screen
- 1 x steel base unit (containing pc, projector, ups, control circuit, amplifier and speakers)
- 1 x aluminium framework
- 3 x stainless steel bottles (red, yellow and blue)
- 2 x control button units
- 1 x kiosk

#### **D4 Artists palette & Easels**

- 1 x large MDF with acrylic coating painted table in style of an artist's palette
- 1 x large paint brush
- 5 x acrylic domes containing various items
- 6 x graphics incorporated on top of the palette
- 5 x easels with acrylic coating on a triangular footing containing reproduction paintings and frames

#### **D5 World's worst pigment**

- 1 x circular MDF with acrylic coating/HCA WL painted unit with stainless steel plinth
- 5 x polyester resin models
- 16 x flaps with graphics incorporated
- Graphics also incorporated onto the unit

#### **D6 Photo macros**

- 1 x MDF with acrylic coating/HCA WL painted wall unit with circular foot
- 2 x fluorescent lights
- 6 x samples of back lit photo macros
- 2 x graphic panels with orajet coating 3164/X

#### **E1 Animal Vision**

1 x MDF with acrylic coating painted wall unit with 4 circular feet  
3 x polyester animal heads with camera and screen built in, each housed on a circular foot  
2 x graphic panels with orajet coating 3164/X

### **E2 Match the pairs/ E11 Courtship**

1 x MDF with acrylic coating/HCA WL painted wall unit with circular foot with a perspex display case on top  
1 x perspex case with mandarin duck displayed  
12 x EVA foam magnetic jigsaw pieces  
1 x stainless steel magnetic board  
1 x LCD screen  
2 x graphic panels with orajet coating 3164/X

### **E3 Danger colours/E4 Art of Concealment/E10 Disruptive colour**

2 x MDF with acrylic coating painted wall units incorporating 3 interactives  
4 x rotating discs  
3 x spinning barrels  
6 x flaps  
Graphic panels with orajet coating 3164/X

### **E5 Concealing colour**

1 x polyester resin theatrical tree trunk (splits into 2)  
4 x perspex cases displaying: woodcock, action man, moths, and 2 x stoats  
1 x mechanism to move graphic behind stoats  
4 x graphic panels with orajet coating 3164/X

### **E6 Flashy Fish**

1 x large MDF with acrylic coating/HCA WL painted fish tank (containing pc and projector) with orajet coating 3164/X  
1 x circular MDF foot housing the 19" LCD touch screen

## **E7 Dressing up area**

4 x MDF with acrylic coating painted wall units with different camouflaged backgrounds

1 x costume bin

1 x graphic panel with orajet coating 3164/X

1 x set of costumes PVC coated with HCA ICT fabric (4 different colours)

## **E8 Build a rainbow**

7 x PVC coated with HCA ICT fabric segments

1 x rainbow carpet mat

## **E9 Puzzle cubes**

6 x PVC coated with HCA ICT fabric puzzle segments (making up 6 different images)

1 x foamex graphic panel

## **F1 Colour blindness/F2 Luscher test/ F3 Visual Impairment**

2 x MDF with acrylic coating/HCA WL painted wall unit incorporating 3 interactives

1 x 19" LCD touch screen

3 x vista sound sticks

2 x 10.4" LCD screens

8 x different colour flaps with graphics underneath

4 x graphic panels with orajet coating 3164/X

## **F4 Culture Quiz**

1 x MDF with acrylic coating/HCA WL circular painted unit with stainless steel plinth

4 x LCD screen built into main unit

16 x suzo push buttons

4 x start buttons

1 x programme run by a chameleon

## **F5 Advertising/F6 Media**

- 1 x MDF with acrylic coating/HCA WL painted wall unit with circular foot
- 2 x back lit glazed shelves displaying products
- 1 x LCD screen, magnifying glass and camera
- 2 x graphic panels with orajet coating 3164/X

## **F7 Safety Colours**

- 1 x MDF with acrylic coating/HCA WL painted wall unit with circular foot
- 1 x 19" LCD touch screen
- 9 x flaps
- 2 x graphic panels with orajet coating 3164/X

## **F8 Colour food**

- 1 x MDF with acrylic coating/HCA WL square painted unit with stainless steel plinth
- 3 x plates of food made of polyester resin
- 3 x napkins
- 1 x salt & pepper
- 1 x graphic panel

## **F9 Stroop test**

- 1 x MDF with acrylic coating/HCA WL painted wall unit with circular foot
- 1 x LCD screen
- 1 x push button
- 1 x graphic panel with orajet coating 3164/X

## **F10 Coloured arches**

- 4 x large MDF with acrylic coating arches (red, blue, yellow and green) with different images
- 12 x perspex domes (various sizes) with objects relating to the different colours



## G1 Mood room

Aluminium framework

Spandex fabric treated with fire retardant

26 X RGB lighting

1 x DMX 400 player to control lighting

1 x amplifier

1 x graphic printed on spandex fabric

## Eye for Colour: Tour schedule

This exhibition is currently available for hire from 2011 onwards

City	Hire period	Status	Venue
Liverpool	February 2006 - September 2006	Confirmed	National Museums Liverpool
Ceutí, Nr Murcia, Spain	September 2006 - March 2007	Confirmed	ceutImagina
Belfast	April 2007 - August 2007	Confirmed	W5
Liverpool	October 2007 - February 2008	<b>Confirmed</b>	National Museums Liverpool
Rotherham	March 2008 - August 2008	Confirmed	Magna
Bristol	September 2008 - March 2009	Confirmed	At-Bristol
Strasbourg, France	September 2009 - September 2010	<b>Confirmed</b>	Le Vaisseau