

## VeriVide Colour Control Cabinets - Graphic Arts and Printing industry

Conforming to: ISO 3664:2009, BS950: Part 1 or BS950: Part 2

### Colour Control Cabinets (CCC range)

Created in collaboration with PIRA for the Graphic Arts and Printing industry, the VeriVide CCC range offers standardised viewing conditions for the assessment of colours, ink weight, register, and dot gain.

- Unique to VeriVide, a neutral grey concave viewing deck to eliminate specular reflection, allowing accurate colour and quality control.
- The VeriVide control panel, gives the user increased control over the operation of the cabinet through additional features, including a back lit digital display, data storage and optional dimming.
- Sheets can be held in position using the magnets provided, creating an ideal environment for presentations to customers.
- Suitable for applications, requiring a large viewing area for print checking.



The CCC, as standard, fitted with D50 (5000K) comply with the illumination specifications for CIE D50 defined within ISO 3664:2009. However, the standard describes two viewing conditions depending on the type of visual assessment being carried out. These are:

- P1 - Critical comparison – which requires a Lux level of 2000 +/- 500
- P2 - Practical appraisal – which requires a Lux level of 500 +/- 125

The standard CCC complies with condition P1. If you wish to carry out both P1 and P2 assessments, you need to order the dimmable version of the CCC cabinet, to achieve the lower level of illumination defined in P2.

Some viewing applications may require additional light sources which can be fitted in various combinations to meet your specific requirements; Daylight - D65 (6500K), TL84, which is a Point of Sale Illuminant and also Ultraviolet. Ultraviolet illuminant is important to control the colour of paper and other substrates, enabling detection of fluorescent levels.

To optimise consistency of viewing conditions the CCC unit is fitted with an extensive control panel which includes a Time-Metering Device to measure and record the number of times each lamp is switched on and the hours of usage for each lamp. This is a requirement of ISO 3664:2009. An additional feature is the recording of the number of days until the next service interval which triggers a 'Service Due Soon' message 30 days before the service interval and a 'Service Due' message when the time has elapsed.

The Colour Control Cabinets are available in three sizes; 600mm, 1200mm and 1500 mm.

If you need further information regarding our Colour Control Cabinet range please contact our sales department.

### Available models

Model	Dimensions	Width - mm.	Height - mm.	Depth - mm.	Max. no. of light sources	Voltage
CCC150	Overall Usable deck	1560 1530	1085 985	620	2	230
CCC120	Overall Usable deck	1290 1260	1085 985	620	2	230
CCC60	Overall Usable deck	710 680	945 800	420	2	230

### Options and accessories



- Dimmer per light source.
- Diffuser to reduce specular reflection.
- Choice of extra light sources, D65, TL84 or UV Blacklight. Max 2 light sources can be fitted.
- Interior colour, selectable, Munsell 5 or 7.
- Plan chests or Benches.

