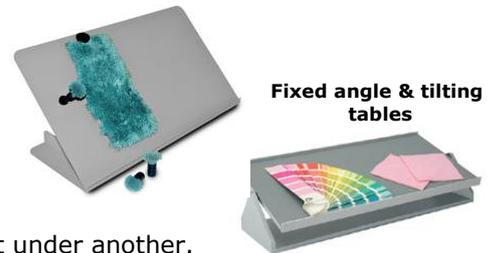


In accordance with BS 950 Part 1

VeriVide Colour Assessment Cabinets (CAC) create the perfect alternative to natural daylight. With the use of nine phosphors and calculated to the CIE 51 standard, the cabinet produces the best fluorescent D65 daylight simulator with the highest Colour Rendering Index (CRI) available to the colour viewing world. The CAC range has been developed for the visual assessment of colour in accordance with the British Standard 950 Part 1 directives and International Standards.



The cabinets are suitable for all industries and applications where there is a need to maintain colour consistency and product quality. e.g. Textile, Automotives, Ceramics, Cosmetics, Dyeing, Food, Footwear, Inks, Knitwear, Packaging, and Printing.



Fixed angle & tilting tables

The CAC cabinets offer a maximum choice of up to 5 light sources, from a selection of the CIE illuminants, Point of Sale illuminants and Ultra Violet. With multiple light sources it enables you to detect metamerism, where a colour seems to match under one light source, but is clearly different under another.

To optimise consistency of viewing conditions the CAC range incorporates a specially selected white reflector, a neutral matt grey interior finish and a unique VeriVide control panel, which gives the user access to a variety of advanced features including: servicing indicator, auto sequence, warm up, power save and a data storage facility.



Portable (CAC-PORT)

Lamp Options

All cabinets are supplied complete with lamps. Typical CAC cabinets have either 4 or 5 Light Sources. Please specify your light source requirements.

We offer a choice out of the following options, D65, D50, D75, 840P15, 830, CWF, (F)ilament, Halogen 'A' or 'H' and UVB. Should you require assistance with your selection, then please contact our technical department for advise.



| Model | | Width | Height | Depth | Number of light sources, max. | Voltage |
|----------|----------------|-------|--------|-------|-------------------------------|---------|
| CAC60 | Overall | 710 | 545 | 420 | 4 | 230 |
| | Viewing cavity | 680 | 360 | 380 | | |
| CAC120 | Overall | 1290 | 755 | 620 | 4 | 230 |
| | Viewing cavity | 1260 | 570 | 585 | | |
| CAC150 | Overall | 1560 | 755 | 620 | 4 | 230 |
| | Viewing cavity | 1530 | 570 | 585 | | |
| CAC60-5 | Overall | 720 | 545 | 540 | 5 | 230 |
| | Viewing cavity | 680 | 360 | 495 | | |
| CAC120-5 | Overall | 1290 | 755 | 620 | 5 | 230 |
| | Viewing cavity | 1260 | 570 | 585 | | |
| CAC150-5 | Overall | 1560 | 755 | 620 | 5 | 230 |
| | Viewing cavity | 1530 | 570 | 585 | | |
| CAC-PORT | Overall | 670 | 415 | 315 | 5 | 230 |
| | Viewing cavity | 630 | 275 | 280 | | |
| | Closed | 670 | 315 | 140 | | |

Options

- : Dimmer per light source
- : Diffuser, used when assessing reflective materials.
- : Fixed angle (45°) or tilting table
- : Interior colour Munsell N5, Munsell N7 or Grey5574.
- : Interior finished with transparent coating.
- : Light sources according customer specifications.