

## Colour Matching Cabinet – Asia

Colours have an application in all industries. Hence, the manufacturers and various industries focus on the quality and consistency of the colour of the products manufactured by them. The colour of the product needs to have a perfect shade and intensity and must match industry standards.

Manufacturers must also ensure that they maintain the same consistency in all batches of materials produced by them. Hence there is an urgent need to test and match the colour of their products.

The Testronix Colour Matching Cabinet comes with different light sources that simulate the various lighting condition during the usage of a products. All these light sources simulate the actual ambient lighting in different conditions and hence help in testing of the colour quality of the products.



### Specification-

The equipment is fitted with FIVE Light Sources as per CIE International Standards:

- D – 65 – Artificial daylight – 2 Nos.
- TFL Light-Tungsten Filament – 4 Nos.
- TL – Light-Point of Sale – 1No.
- UVB Light-Ultra Violet – 1 No.
- CWF Light-Cool white fluorescent – 1 No.
- Accuracy:  $\pm 0.2\%$
- Least Count/Resolution: 1/10h
- Angle of viewing booth – 45 degree
- Viewing Booth Material – Wood or Steel
- Time Totaliser – upto 10000 hours
- Viewing area: L 675 x W 455 x H 400 mm

### Features-

- Standardized and controlled lightening conditions.
- Wide Viewing Area
- High Quality Light sources used.

**Standards:** ISO 3664, BS 950, ASTM D 1729, DIN 6173

