

Colour Assessment Cabinet



Colour assessment cabinets (also known as illumination test cabinets) are used for the inspection and colour matching of inks, paints, plastics, cosmetics, textiles, knitwear, leather, food, paper, colourants, and other coloured materials.

The light grey, non-reflective surface ensures that no light is reflected from the surface during colour matching.

A range of light source options are available:

Light Source → Product Code↓	D65	TL84	F/A	UV	CWF	U30
T01-700500 - Colour Assessment Cabinet w/4 light sources	✓	✓	✓	✓		
T01-700505- Colour Assessment Cabinet w/5 light sources	✓	✓	✓	✓	✓	
T01-700510 - Colour Assessment Cabinet w/6 light sources	✓	✓	✓	✓	✓	✓

See chart below for Light Source Descriptions

Light Source	Description	No. of lamps	Power	Colour Temperature
D65	International-standard Artificial Daylight	2	18 W	6500 K
TL84	Department store light	2	18 W	4000 K
CWF	Cool White Fluorescent	2	20 W	4150 K
F/A	Home Light Incandescent	4	40 W	2700 K
UV	Ultraviolet light source	1	18 W	Wavelength 365nm
U30	Warm White Fluorescent	2	18 W	3000 K

Key Features

- Time elapsed display for each light source
- Auto conversion between light sources
- No warm-up time and no flickering
- Low power consumption
- No heat emission
- Compact and easy to use
- Packed Weight: 35kg
- Cabinet Dimensions: 710x530x570mm
- Standards: ASTM D1729, ISO 3664 & ISO 3668

Accessories

T01-700515 - 45 Degree stand

T01-700520 - Set of Replacement Lamps (6)



