

spectraVIDE II™

INTRODUCTION

spectraVIDE II™ is an industrial size colourmatching booth with 4 feet tube lights as per European standard. The cabinet having following standard light sources

- Artificial Daylight Fluorescent Lamps (D-65)
- Tungsten Filament Lamps (Inc A Lamps)
- Cool White Fluorescent Lamp (CWF)
- Triphosphor Fluorescent Lamp (TL-84)
- Ultra-Violet Black Lamp

EQUIPMENT

Paramount spectraVIDE II™ is completely made of wooden material. Internal chamber colour matching with Munsell SB 4.5 strictly adheres to the European standards. The equipment is supplied with all standard 4 feet tube lights & bulbs for accurate Color Matching. In order to safeguard the expensive & sensitive tube lights & bulbs, spectraVIDE II™ is fitted with Electronic ballasts for Instant start & power saving. Specially designed feather touch control panel for the tube lights. The unit is meticulously finished in an elegant gray, as per European standards.

SALIENT FEATURES

- Specially designed industrial size colour matching booth to access the colour matching of Yarns & dyed or printed fabrics or any material anyway coloured.
- Latest design with modern aesthetics.
- Feather touch control panel for operator comforts & stylish look.
- Industrial model with 4 feet standard tube lights.
- The cabinet having five standard light sources, CWF, D 65, TL 84, UVB and INCA; all lights are as per European standards.
- Interior paint, matching with Munsell SB 4.5 strictly adheres to the European standards
- Supplied complete with 45° angle viewing table.
- Supplied with Inspection & calibration Certificates.

spectraVIDE II™ is supplied complete with below accessories.

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| Main Unit | 01 No. |
| Tube Lights | 07 Nos. |
| Bulbs | 06 Nos. |
| 45° Angle Viewing Stand | 01 No. |
| Sample Fixing Magnets | 04 Nos. |
| Dust Cover | 01 No. |
| Detailed User's Manual | 01 No. |
| Inspection & Conformance Certificate | 01 No. |
| Calibration Certificate (Traceable to NPL) | 01 No. |



TECHNICAL DETAILS

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| Size of viewing Stand | : (380 x 380) mm |
| Angle of Viewing stand | : 45° |
| Hour Totalizer | : 0 – 10,000 Hour, L/C : 1 Min. |
| Overall Dimensions of the Instrument | : 622 (W) x 1549 (L) x 800 (H) mm. 24.5" (W) x 61 (L) x 31.5 (H) Inch. |
| Overall Dimensions of the Viewing Cavity | : 1536 (L) x 603 (W) x 635 (H) mm 60.5 (L) x 23.75 (W) x 25 (H) Inch. |
| Net Weight of the Instrument | : 70 Kg. (154 lb) |

LIGHT SOURCES

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| Artificial Daylight Fluorescent Lamps (D-65) | : 02 Nos. (36 W) |
| Tungsten Filament Lamps (Inc A Lamps) | : 06 Nos. (40 W) |
| Cool White Fluorescent Lamp (CWF) | : 02 Nos. (36 W) |
| Triphosphor Fluorescent Lamp (TL-84) | : 02 Nos. (36 W) |
| Ultra-Violet Black Lamp | : 01 No. (36 W) |

COLOR TEMPERATURE

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|--------|-------|--------------|
| D-65 | LIGHT | 6500° K |
| CWF | LIGHT | 4100° K |
| TL-84 | LIGHT | 4000° K |
| T.F. | LIGHT | 2300-2800°K |
| U.V.B. | LIGHT | Ultra Violet |

RELATED STANDARES

It adheres to BS 950, DIN 6173 Standards.



AATCC
CORPORATE MEMBER



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Member Bureau of Indian Standards