

**spectraVIDE I Nx™**  
 (Colour Matching Booth as Per for European Buyers)

**INTRODUCTION**

spectraVIDE I Nx™ provides standardized and controlled environment for visual assessment of colors. It is suitable for all applications where there is a need to maintain Color consistency and Quality.

It is Specially designed to access colour matching according to European standards & norms. It has been developed for the visual assessment of colour in accordance with European standards

It allows a person to evaluate Color Samples under different Light Sources:

- Artificial Daylight (D-65)
- TL-84 Light -Triphosphor fluorescent Light
- CWF (Cool White Florescent Light)
- INC-A Light (Domestic Light Matching)
- Tungsten Filament Lamps (Lamps)
- Ultra Violet Black Light (For Whites & Fluorescent Dyes)

spectraVIDE I Nx™ is a universally preferred choice for Faster, Closer and Accurate Color Matching.

**EQUIPMENT**

Paramount spectraVIDE I Nx™ is completely made of wooden material with internal water paint, which strictly adheres to European standards. The equipment is supplied with all standard tube lights & bulbs for accurate Color Matching. The exclusive feature is its feather touch control panel with pressure switch & hour meter. In order to safeguard the expensive & sensitive tube lights & bulbs. spectraVIDE I Nx™ is fitted with Electronic/ballasts for Instant start & power saving. The unit is meticulously finished in an elegant grey, as per European standards.

**SALIENT FEATURES**

Latest design colour matching cabinet to access the colour matching of dyed or printed fabrics ,yarn or any material anyway coloured.

The control panel is ergonomically designed for operator comforts.

All lights are as per European standards.

Feather touch control panel with hour meter.

This consists of five standard light sources, D 65, TL 84, CWF, 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 calibration & inspection certificates.

*spectraVIDE I Nx™ (New) is supplied complete with below accessories.*

Main Unit	: 01 No.
Tube Lights	: 05 Nos.
Bulbs	: 04 Nos.
45° Angle Viewing Table	: 01 No.
Dust Cover	: 01 No.
Mains Lead With Plug	: 01 No.
Detailed User's Manual	: 01 No.
Inspection & Conformance Certificate	: 01 No.
Calibration Certificate (Traceable to NPL)	: 01 No.



**TECHNICAL DETAILS**

**DIMENSIONS**

Size of viewing table	: (610 x 310 ± 5) mm
Angle of Viewing table	: 45°
Hour totaliser	: 0 – 10,000 Hour, L/C : 1 Min.
Overall Dimensions of the Instrument	: 715 <sup>±10</sup> (W) x 425 <sup>±10</sup> (D) x 570 <sup>±10</sup> (H) mm. 28 <sup>1/4</sup> (W) x 17 <sup>3/4</sup> (D) x 22 <sup>1/2</sup> (H) Inch.
Overall Dimensions Viewing Cavity	: 680 <sup>±10</sup> (W) x 380 <sup>±10</sup> (D) x 360 <sup>±10</sup> (H) mm. 26 <sup>3/4</sup> (W) x 15 (D) x 14 <sup>1/4</sup> (H) Inch.
Net Weight of the Instrument	: 27 Kg. (59.4 lbs)

**LIGHT SOURCES**

Artificial Daylight Fluorescent Lamps (D-65)	: 02 Nos. (18 W)
Tungsten Filament Lamps (Lamps)	: 04 Nos. (40 W)
Troposphere Fluorescent Lamp (TL-84)	: 01 No. (18 W)
Cool White Florescent Light( CWF)	: 01 No. (18 W)
Ultra-Violet Black Lamp	: 01 No. (18 W)

**COLOR TEMPERATURE**

D-65	6500° K
CWF	4100° K
TL84 LIGHT	4000° K
T.F. LIGHT	2850° K
U.V.B. LIGHT	Ultra Violet

**RELATED STANDARDS**

DIN 6173

**RELATED STANDARDS**

BS 950.



**AATCC**  
CORPORATE MEMBER



**Patron Member**



**Member Bureau of Indian Standards**