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## **VISUAL ASSESSMENT CABINET / VIEWING CABINET AZA1263**

The AZA LAB Visual Assessment Cabinet – Model AZA1263 is a precision-engineered enclosure designed for the standardized visual inspection of ceramic tiles. Fully compliant with ISO 10545-7 and BIS 13630 (Part-XI), it provides a controlled environment for accurate evaluation of surface quality, color uniformity, glaze defects, and overall appearance.

By eliminating subjective variations caused by ambient lighting and reflections, the AZA1263 ensures objective, repeatable, and distortion-free visual assessments, making it an essential tool for quality control and certification processes.



### **Applications**

- Visual inspection of ceramic tiles
- Surface defect identification
- Color uniformity and shade variation analysis
- Glaze quality evaluation
- Batch approval and quality control in manufacturing
- Certification and compliance testing
- R&D and reference inspections

### **Standards Compliance**

The AZA1263 is designed and manufactured in accordance with:

- ISO 10545-7 – Determination of surface quality
- BIS 13630 (Part-XI) – Visual inspection of ceramic tiles



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**TECHNICAL SPECIFICATIONS**

<b>Parameter</b>	<b>Details</b>
Model	AZA1263
Cabinet Type	Visual Assessment / Viewing Cabinet
Standards	ISO 10545-7, BIS 13630 (Part-XI)
Lighting Type	Fluorescent
Color Temperature	6000 – 6500 K
Illuminance	300 lux
Light Position	Vertical, screened
Interior Finish	Neutral Grey
Dimensions (L × W × H)	61 × 61 × 61 cm



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**TECHNICAL SPECIFICATIONS**

<b>Parameter</b>	<b>Details</b>
Dimensions (Inches)	24 × 24 × 30 in
Weight	Approx. 50 kg
Power Supply	Standard AC mains
Optional Accessory	Lux Meter

