



# BOX ISOVISION - ABRALUX ASTM - ISO

# STANDARDS

UNI EN ISO 10545-7; ASTM C 1027-99 (2004)

#### DESCRIPTION

The ISOVISION instrument is especially made to check the level of abrasion on glazed ceramic tiles. The inside of the instrument is painted in "neutral grey" as requested to the standards. To do the test, place the ISOVISION instrument in a dark room, and put inside at center the abraded tile of 100x100 mm surrounded by 8 tiles with the same dimension but not abraded. Write on the marked face the r.p.m. corresponding to the abrasion made. Observing the tile specimen from a distance of 2 m and an high of 1,65 m it is possible to see the difference between the tile abrased and the other tiles not abrased. To ensure that the test is true, the consensus of at least three observers is required.

## TECHNICAL SPECIFICATIONS

- Fluorescent lamp 6000 ÷ 6500 °K lighting of 300 lx
- Supply: 240 V 50 /60 Hz single phase

#### EQUIPMENT

Digital luxmeter

### ACCESSORIES AND SPARE PARTS

	GT0117	Calibration Report by ACCREDIA for Digital Luxmeter
	GT1540	Fluorescent lamp
	GT0116	Digital luxmeter range 0 ÷ 1.000 lx

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