



# ANDEREN LIMITED

Registered in England number 4514202



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## ISO10545-7 Light Box

### Overview

ISO10545-7 requires samples to be evaluated in a lightbox.

This unit is specifically manufactured to meet the requirements of light intensity and angle of observation

it possible to observe abraded test specimens in controlled and repeatable light conditions.

Light intensity can be adjusted. The instrument is already set with the light intensity adjusted according to the standard.

### Details



Equipment suitable for PEI method abrasion test specimen observation and in conformity with ASTM C1027-99, and ISO 10545-7 standards.

Light intensity can be adjusted.

The instrument is supplied with the light intensity adjusted according to the standard.

The test involves the observation of an abraded test specimen which is placed in the middle of a special surface, together with other 8 unabraded test specimens of the same size.

The observation is carried out standing in front of the equipment with visual angle and distance as specified in the standard.

Registered in England number 4514202: VAT number GB 900 7819 34

Registered Office: Anderen Ltd 85 Blurton Road, Stoke-on-Trent, ST3 2BS, UK

Tel: +44 (0) 1782 326027

Email: [info@ceramictestingequipment.co.uk](mailto:info@ceramictestingequipment.co.uk) [www.ceramictestingequipment.co.uk](http://www.ceramictestingequipment.co.uk)

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## General features:

- sheet metal structure, stove enamelled with neutral grey finish.
- LED illumination, with colour temperature of 6000K.
- checkered Teflon surface for test specimen;
- adjustable feet with hard rubber bases.

230V power input, single-phase 50 Hz.

Overall dimensions 70x65x63 cm.

Net weight 35 kg.

## Product Code

PEI Light Box ISO10545-7-PLB

Spare parts and accessories:

LED lamp. ISO10545-7-PLB-RL

Digital luxmeter LX-105

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