

TruFade

Xenon Arc Light Fastness Tester

Simplifying light fastness testing and delivering accurate and consistent results.



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XENON ARC LIGHT FASTNESS TESTER

TruFade offers a fresh approach to light fastness testing - it streamlines a difficult area of colour fastness testing to deliver consistent and accurate results. Intuitive software allows routine testing to be started in as little as three touches of the screen.



KEY BENEFITS

AIR COOLED XENON LAMP

A 2200W long lasting xenon lamp is combined with current filter technology to get as close as possible to the spectrum of natural sunlight.

TRI-SIDED SPECIMEN HOLDERS

Tri-sided specimen holders increase the useable exposure space to up to 1640cm², so more testing can be done at once.

EFFECTIVE LAMP POSITION

The design of the sample holders brings them close to the xenon lamp, making it more effective therefore extending its lifespan.

TOUCHSCREEN

TruFade has easily operated, intuitive software which allows testing to be started in as little as three touches of the screen. Features include

Pre-programmed standards

A traffic light system during testing to highlight any parameters outside of the specification

Hold function to freeze individual stations

Events screen which tracks when tests are started and stopped, when the lamp needs to be changed and any system messages.

ERGONOMIC DESIGN

A compact instrument designed so the lamp is easily accessible at a low height. Extra wide access is provided for loading and unloading samples.

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EASY TO FILL WATER

A pull out water tank at the front of the instrument makes filling and cleaning an easy task.

SOLARSENS RADIOMETER

The SolarSens is positioned on the same carousel as the sample holders so that irradiance is measured in the same position. An unparalleled accuracy of measurement is achieved.

Black standard temperature is measured and ensures the target value is continuously maintained.

Dimensions (mm) & Weight (kgs

	Height	Width	Depth	kgs
With door closed	1560	754	830	240
With door open	1560	1356	876	240

CONTACT US

For more information

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