ISO 18937-2:2023-06 (E)

Imaging materials - Methods for measuring indoor light stability of photographic prints - Part 2: Xenon-arc lamp exposure

Contents

Page

Foreword ..... **iv**

1 Scope .....

2 Normative references .....

3 Terms and definitions .....

4 Principle .....

5 Apparatus .....

6 Test specimens .....

7 Exposure conditions .....

7.1 General .....

7.2 General indoor display .....

7.2.1 Application .....

7.2.2 Filters to simulate general indoor display conditions .....

7.2.3 Radiation intensity, temperature, and humidity .....

7.3 Simulated in-window display .....

7.3.1 Application .....

7.3.2 Filtered xenon arc configuration to simulate in-window display conditions .....

7.3.3 Radiation intensity, temperature and humidity .....

8 Test result measurement and report .....

Annex A (informative) **Relative spectral transmittance of filters** .....

Annex B (informative) **Sample temperature measurements based on different parameters** .....

Bibliography **13**