

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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EQUIPMENT FOR GENERAL LIGHTING PURPOSES –
OBJECTIVE TEST METHOD FOR STROBOSCOPIC EFFECTS OF LIGHTING EQUIPMENT

CORRIGENDUM 1

A.1 Background

Formula (A.1)

Replace the existing text:

where

$C_i = S_i / S_1$ is the relative amplitude of the i -th Fourier component S_i of the relative illuminance I_i (relative to the DC-level);

with the following new text:

where

C_i is the relative amplitude of the i -th Fourier component (trigonometric Fourier series representation) of the relative illuminance I_i (relative to the DC-level);

A.2.5 Block d: summation of the weighted spectrum

Formula (A.5)

Replace the existing text:

where

$C_i = 2 \cdot S_i / S_1$ is the relative amplitude of the i -th Fourier component S_i , see Formula (A.6), of the relative illuminance I_i (relative to the DC-level);

with the following new text: