

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 62471-7
Edition 1.0 2023-02

IEC 62471-7
Édition 1.0 2023-02

**PHOTOBIOLOGICAL SAFETY OF LAMPS AND
LAMP SYSTEMS –**

**SÉCURITÉ PHOTOBIOLOGIQUE DES LAMPES
ET DES APPAREILS UTILISANT DES LAMPES –**

**Part 7: Light sources and luminaires primarily
emitting visible radiation**

**Partie 7: Sources de lumière et luminaires qui
émettent principalement un rayonnement
visible**

CORRIGENDUM 2

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

3 Terms and definitions

Replace terminological entry 3.21 white light source with the following:

3.21

white light source

electrically operated product intended to emit, or, in the case of a non-incandescent light source, intended to be possibly tuned to emit, light, or both, with the following optical characteristics:

Chromaticity coordinates x and y in the range

$0,270 < x < 0,530$ and

$-2,3172x^2 + 2,3653x - 0,2199 < y < -2,3172x^2 + 2,3653x - 0,1595$

[SOURCE: Commission Regulation (EU) 2019/2020, Article 2, definition (1) together with Corrigendum to Commission Regulation (EU) 2019/2020, modified – "light source" has been replaced with "white light source" and bullet points (b), (c), (d) and the text after bullet point (d) have been deleted.]