



**LIGHTINGEUROPE**  
THE VOICE OF THE LIGHTING INDUSTRY

## Correction

to the LightingEurope Guidelines

on the **Energy Labelling Regulation (EU) 2019/2015** on light sources – Version  
4 of 30 June 2021

This text corrects a section of the LightingEurope Guidelines on Energy Labelling of 30 June 2021 (pages 62-63).

It does not concern the LightingEurope Guidelines on Ecodesign published on the same day.

The correction is highlighted in yellow in the text below – see LightingEurope comment section.

LightingEurope continues to review questions received from the market about how to interpret and apply the new EU Ecodesign and Energy Labelling rules and where necessary we will update our guidelines to provide further support to the market. Our experts are currently working on new revised versions of both our Ecodesign and Energy Labelling Guidelines to be published in the coming months.

To get your copy of the latest edition [please visit the LightingEurope website](#).

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## Annex VI: Technical documentation

1. The technical documentation referred to in point 1(d) of Article 3 shall include:
  - a. the name and address of the supplier;
  - b. supplier's model identifier;
  - c. the model identifier of all equivalent models already placed on the market;
  - d. identification and signature of the person empowered to bind the supplier;
  - e. the declared ~~and measured~~ values for the following technical parameters; **these values are considered as the declared values for the purpose of the verification procedure in Annex IX:**
    1. useful luminous flux ( $\Phi_{use}$ ) in lm;
    2. colour rendering index (CRI);

3. on-mode power ( $P_{on}$ ) in W;
4. beam angle in degrees for directional light sources (DLS);
- 4a. peak luminous intensity in cd for directional light sources (DLS);
5. correlated colour temperature (CCT) in K ~~for FL and HID light sources;~~
6. 'standby power ( $P_{sb}$ ) in W, including when it is zero;
7. networked standby power ( $P_{net}$ ) in W for connected light sources (CLS);
- 7a R9 colour rendering index value for LED and OLED light sources;
- 7b survival factor for LED and OLED light sources;
- 7c lumen maintenance factor for LED and OLED light sources;
- 7d indicative lifetime L70B50 for LED and OLED light sources;
8. displacement factor ( $\cos \phi_1$ ) for LED and OLED mains light sources;
9. colour consistency in MacAdam ellipse steps for LED and OLED light sources;
10. luminance-HLLS in  $\text{cd}/\text{mm}^2$  (only for HLLS)
11. flicker metric ( $P_{st}^{LM}$ ) for LED and OLED light sources;
12. stroboscopic effect metric (SVM) for LED and OLED light sources;

#### LightingEurope comment:

Please note that requirements under Annex VI (7a), (7b), (7c), (7d), (8), (9), (11), and (12) are only relevant for LED and OLED mains light sources.

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#### Contact

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#### About LightingEurope

LightingEurope is the voice of the lighting industry, based in Brussels and representing 30 companies and national associations. Together these members account for over 1,000 European companies, a majority of which are small or medium-sized. They represent a total European workforce of over 100,000 people and an annual turnover exceeding 20 billion euro. LightingEurope is committed to promoting efficient lighting that benefits human comfort, safety and well-being, and the environment.

LightingEurope advocates a positive business and regulatory environment to foster fair competition and growth for the European lighting industry. More information is available at [www.lightingeurope.org](http://www.lightingeurope.org)