

THE NEW ENERGY LABEL – FACTSHEET FOR RETAILERS

LIGHT SOURCES VER.01/20

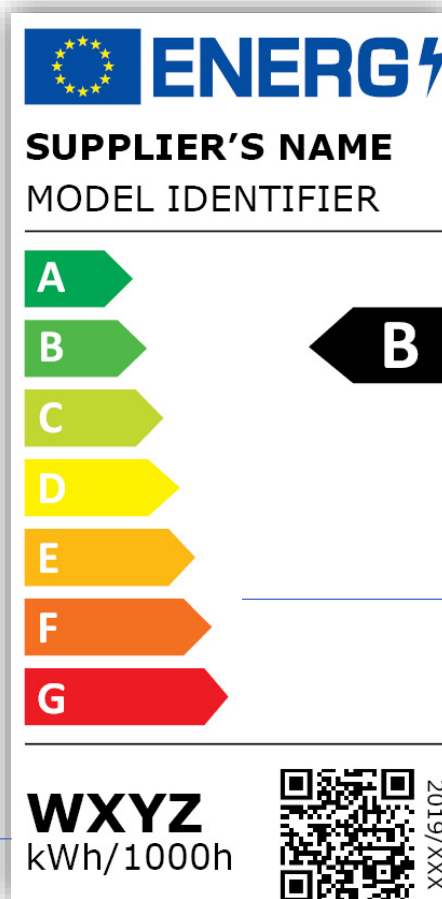


Old Label



Energy consumption
per 1000h (kWh)

New Label – Valid from 01.09.2021



Energy efficiency class
of product

Energy efficiency scale
A to G

QR Code

| Old Label | New Label |
|--|---|
| Energy efficiency scale A ⁺⁺ -E | → Energy efficiency scale A - G |
| | → QR code linking to the EPREL database |

Product Information Sheet – New features

- Dealers as well as the general public, will also be able to download the information from the EU-Database (EPREL), from the date the new label starts to apply
- The access to EPREL will be facilitated by the QR-code linking directly into the product page in EPREL
- Light technology used
- Energy consumption in on-mode (kWh/1000h)
- On mode power (Pon) in W
- Networked standby power (Pnet) for CLS in W

More information

- **Why a new label** - The current device energy labeling system, which uses the A +++ to D scale, is no longer as efficient. The scale includes many "+" classes and is no longer so clear, while the majority of products are already classified in the 2-3 highest classes. This makes it difficult for consumers to distinguish the most energy efficient products. The **A-G** scale assists consumers for easier comparison of products
- **Financial gains for the consumer** – Due to the **new** energy labels and eco-design standards there is an average saving of about **€150 per year** on each household energy bills.
- **Energy savings** - The EU energy label promotes continuously the technological development of energy efficient household appliances. The annual energy savings due to the **new** energy labels and eco-design standards are calculated to be 167 TWh/year, equivalent to the **annual electricity consumption of Denmark**.
- **Environmental benefits** – The introduction of the **new** energy labels and eco-design standards leads to a reduction of over **46 million tonnes of CO2** per year.
- **Double labeling** – Due to the transition from the old label to the new one, there is a possibility that a consumer may find both the old and the new label inside the product packaging. It is important to remember that both labels are correct; however **the new label is officially valid from 01.09.2021 onwards**.

For more information on the New Energy Label, visit [LABEL2020.gr](https://label2020.gr)

For the full regulatory requirements check the [Delegated Regulation EU 2019/2015](https://eur-lex.europa.eu/eli/reg/2019/2015)



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