

Revision: 1.1
Date: 11.08.2025



Product Name / Type / Category: SMART+ ZigBee Plugs
Product Brand(s): LEDVANCE, OSRAM
Manufacturer: LEDVANCE GmbH

In accordance with the EU Data Act (Regulation 2023/2854), we are committed to ensuring transparency and providing the information according to Art. 3 such as data type, format, storage, access, etc.

Article 3 Paragraph 2 (a):	the type, format and estimated volume of product data which the connected product is capable of generating
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Attributes according ZigBee 3.0 standard. 1..4 bytes per attribute

Data format according ZigBee Cluster Library, Zigbee

Lighting & Occupancy Device and ZigBee Metering Specifications <https://csa-iot.org/developer-resource/specifications-download-request/>

For details on implemented clusters for individual products download **Product Compliance Document** published at Connectivity Standards Alliance. https://csa-iot.org/csa-iot_products/?p_keywords=Ledvance&p_type%5B%5D=14&p_program_type%5B%5D=966&p_certificate=&p_family=&p_firmware_ver=

Article 3 Paragraph 2 (b):	whether the connected product is capable of generating data continuously and in real-time
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Most data is generated event based. Last value is stored in internal product memory after every status change.

Plugs with additional Power Meter Function measure power multiple times per minute and calculate consumed energy in 0.01 kWh increments.

Article 3 Paragraph 2 (c):	whether the connected product is capable of storing data on-device or on a remote server, including, where applicable, the intended duration of retention
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Products store data only on device until product is forced to perform a factory reset.

If products are connected to a ZigBee Control System (IoT Gateway), please check documentation of your gateway manufacturer for storage of product data on gateway and related services.

Article 3 Paragraph 2 (d):	how the user may access, retrieve or, where relevant, erase the data, including the technical means to do so, as well as their terms of use and quality of service
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1. User can access the product data through ZigBee 3.0 compliant Control Systems or ZigBee USB Dongles over the ZigBee network interface.

2. User can erase product data by resetting device to factory default state (uncommissioned) by either sending ZigBee Reset command according ZigBee standard or by 5 times power cycle of mains power supply.

3. QOS: 2.4 GHz mesh network acc. IEEE 802.15.4 standard; 250 kbit/s raw data rate

This information is provided in accordance with the requirements of the EU Data Act (Regulation (EU) 2023/2854), applicable from 12 September 2025. It is intended to inform prospective users and purchasers of the data-related characteristics associated with the connected product and/or related services described herein.

The information contained in this document is for general guidance purposes only and does not create any contractual obligations. While every effort has been made to ensure the accuracy and completeness of the data-related information, the manufacturer reserves the right to update or modify the content without prior notice to reflect changes in technology, regulation, or business practices.

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