

EU-Declaration of conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer:

dresden elektronik ingenieurtechnik GmbH

Enno-Heidebroek-Str. 12

01237 Dresden

Object of declaration:

FLS-M

Version:

1.1

ID:

de62595

The object of the declaration described above is in conformity with the relevant Union

harmonisation legislation:

| 2014/53/EU | Radio Equipment (RED) |
|------------|---|
| 2011/65/EU | Restriction of the use of certain hazardous substances (RoHS) |

Relevant applied standards:

| relevant applied standards. | |
|---------------------------------|--|
| ETSI EN 300 328 V2.2.2 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 62311:2020 | Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz) |
| EN 61347-1:2015 + 'A1:2021 | Controlgear for electric light sources - Safety - Part 1: General requirements |
| EN 61347-2-13:2014 + A1:2017 | Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules |
| EN IEC 55015:2019 + A11:2020 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| EN 301 489-1 V2.2.3 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 1: Common technical requirements |
| EN IEC 61547:2023 | Equipment for general lighting purposes - EMC immunity requirements |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

Additional applied standards: EN 301 489-17 V3.2.6

EN 50665:2017

Signed for and on behalf of:

dresden elektronik ingenieurtechnik GmbH, 01237 Dresden

Dresden, 23.01.2025

Lutz Pietschmann, CEO

(Place, date)

(Name und function)

(Signature)