

Document number: 2023/11  
Manufacturer or representative: Radium Lampenwerk GmbH  
Address: Dr.-Eugen-Kersting-Straße 6  
51688 Wipperfürth  
Germany  
Brand name or trade mark: Radium  
Product type: LED Spot Low Voltage  
Product designation: See attached list

The designated product(s) is (are) in conformity with the relevant Union harmonisation legislation:

2014/35/EU and amendments	Low voltage
2009/125/EC and amendments	Ecodesign of energy related products
2019/2020/EU and amendments	Ecodesign requirements
2019/2015/EU and amendments	Energy labelling of light sources
2014/30/EU and amendments	Electromagnetic compatibility
2011/65/EU and amendments	Restriction of Hazardous Substances in Electrical and Electronic Equipment

Last two digits of the year in which the CE marking was affixed: 23

Place and date of signatures: Wipperfürth, 13.12.2023

Signatures:

  
\_\_\_\_\_  
COO

  
\_\_\_\_\_  
Quality Manager

Names: Markus Gosse

Bernhard Kläser

Customer service contact: Radium Lampenwerk GmbH, Dr.-Eugen-Kersting-Straße 6, 51688 Wipperfürth, Deutschland

This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It certifies compliance with the indicated Directives, but implies no warranty of properties

# EU Declaration of Conformity

## Attached list

Document number: 2023/11

### List of harmonised standards:

EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN IEC 55015:2019, EN IEC 55015:2019/A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547:2009	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

### List of additional standards, the product is compliant to:

EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 62838:2016	LEDsi lamps for general lighting services with supply voltages not exceeding 50 V a.c. r.m.s. or 120 V ripple free d.c. - Safety specifications

### List of designations:

Article No.	Type	EAN
43520745	RL-MR16 35 827/WFL	4008597207457
43620778	RL-AR111 75 DIM 930/WFL	4008597207785
43819862	RL-MR16 35 840/WFL	4008597198625
43820777	RL-AR111 75 DIM 930/FL	4008597207778
44020740	RL-MR16 35 DIM 927/WFL	4008597207402
44020741	RL-MR16 35 DIM 930/WFL	4008597207419
44120748	RL-MR16 50 827/WFL	4008597207488