

# EU Declaration of Conformity

# Radium

Document number: 2021/28  
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: 21

Place and date of signatures: Wipperfürth, 08.12.2021

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

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## Attached list

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### List of harmonised standards:

EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 62838:2016/AC:2017-11	LEDs 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
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 designations:

Article No.	Type	EAN
43420567	RL-MR16 35 827/WFL	4008597205675
43520571	RL-AR111 75 DIM 930/WFL	4008597205712
43719737	RL-MR16 43 DIM 940/WFL	4008597197376
43719831	RL-PIN35 DIM 827/C/GY6.35	4008597198311
43720054	RL-MR16 43 DIM 930/WFL	4008597200540
43720057	RL-AR111 75 DIM 930/FL	4008597200571
43819756	RL-MR16 35 840/WFL	4008597197567
43819757	RL-MR16 50 830/WFL	4008597197574
43819758	RL-MR16 50 840/WFL	4008597197581
43819832	RL-PIN10 827/C/G4 Micro	4008597198328
43819833	RL-PIN20 827/C/G4	4008597198335
43820078	RL-MR11 20 827/WFL	4008597200786
43920124	RL-MR16 35 DIM 927/WFL	4008597201240
43920125	RL-MR16 35 DIM 930/WFL	4008597201257
43920126	RL-MR16 43 DIM 927/WFL	4008597201264
43920154	RL-MR16 35 830/WFL	4008597201547
44020182	RL-MR11 35 827/WFL	4008597201820
44020228	RL-MR16 50 827/WFL	4008597202285