

Document number: 2022/10  
Manufacturer or representative: Radium Lampenwerk GmbH  
Address: Dr.-Eugen-Kersting-Straße 6  
51688 Wipperfürth  
Germany  
Brand name or trade mark: Radium  
Product type: LED Ambiente LUX  
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: 22

Place and date of signatures: Wipperfürth, 29.11.2022

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: 2022/10

### List of harmonised standards:

EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 62560:2012, EN 62560:2012/A1:2015, EN 62560:2012/A1:2015/AC:2015, EN 62560:2012/AC:2015, EN 62560:2012/A11:2019	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - 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 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
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
42819838	RL-A50 824/C/E27 FIL Gold	4008597198380
42819839	RL-A63 824/C/E27 FIL Gold	4008597198397
42819840	RL-C22 824/C/E14 FIL Gold	4008597198403
42819841	RL-C35 824/C/E14 FIL Gold	4008597198410
42819842	RL-CA22 824/C/E14 FIL Gold	4008597198427
42819843	RL-CW22 824/C/E14 FIL Gold	4008597198434
42819846	RL-G125 52 824/C/E27 FIL Gold	4008597198465
42819854	RL-D22 824/C/E14 FIL Gold	4008597198540
42819855	RL-E22 824/C/E27 FIL Gold	4008597198557