# **EU Declaration of Conformity**



Document number: 2021/33

Manufacturer or representative: Radium Lampenwerk GmbH

Address:

Dr.-Eugen-Kersting-Straße 6

51688 Wipperfürth

Germany

Brand name or trade mark:

Radium

Product type:

LED tubular lamp R7S

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

# **EU Declaration of Conformity 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 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 <= 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 ≤ 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.	Туре	EAN
43719744	RL-TS 125 DIM 827/R7S	4008597197444
43819819	RL-TSK 60 827/R7S SLIM	4008597198199
43819828	RL-TS 100 827/R7S SLIM	4008597198281