

Document number: 2021/34
Manufacturer or representative: Radium Lampenwerk GmbH
Address: Dr.-Eugen-Kersting-Straße 6
51688 Wipperfürth
Germany
Brand name or trade mark: Radium
Product type: LED Ralux
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.	Type	EAN
43419739	RL-S9 830/G23 EM	4008597197390
43419740	RL-S11 830/G23 EM	4008597197406
43419781	RL-DUO13 830/G24d-1 EM	4008597197819
43419782	RL-DUO18 830/G24d-2 EM	4008597197826
43419783	RL-DUO26 830/G24d-3 EM	4008597197833
43420561	RL-S9 840/G23 EM	4008597205613
43420562	RL-S11 840/G23 EM	4008597205620
43420563	RL-DUO13 840/G24D-1 EM	4008597205637
43420564	RL-DUO18 840/G24D-2 EM	4008597205644
43420568	RL-DUO26 840/G24D-3 EM	4008597205682
43519769	RL-DUO/E13 840/G24q-1 UN	4008597197697
43519770	RL-TRIO/E18 840/GX24q-2 UN	4008597197703
43519771	RL-DUO/E18 840/G24q-2 UN	4008597197710
43519772	RL-DUO/E26 840/G24q-3 UN	4008597197727
43519773	RL-TRIO/E26 840/GX24q-3 UN	4008597197734
43519774	RL-TRIO/E32 840/GX24q-3 UN	4008597197741

43519775	RL-TRIO/E42 840/GX24q-4 UN	4008597197758
43519776	RL-LONG24 840/2G11 HF	4008597197765
43520573	RL-LONG18 840/2G11 HF	4008597205736
43520574	RL-LONG36 840/2G11 HF	4008597205743
43520575	RL-LONG55 840/2G11 HF	4008597205750
43619784	RL-TWIN36 830/2G10 EM	4008597197840
43619785	RL-TWIN36 840/2G10 EM	4008597197857