

Document number: 2021/15
Manufacturer or representative: Radium Lampenwerk GmbH
Address: Dr.-Eugen-Kersting-Straße 6
51688 Wipperfürth
Germany
Brand name or trade mark: Radium
Product type: LED Lamps
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
2014/30/EU and amendments	Electromagnetic compatibility
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
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, 23.09.2021

Signatures:



COO



Head of Production

Names:

Markus Gosse

Dirk Böhnke

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: 2021/15

List of harmonised standards:

62035: 2014 + A1:2019	Discharge lamps (excluding fluorescent lamps) – Safety specifications
EN 62471:2008	Photobiological safety of lamps and lamp systems
EN 55015:2013 + A1:2015 EN IEC55015:2019 + a11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions
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 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 61000-3-3:2019	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
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List of designations:

Article No.	Type	EAN
42814950	RL-RAL1 35 3,2W/827/230/O/S14d	4008597149504
42814949	RL-RAL2 35 3,2W/827/230/O/S14s	4008597149498
42814952	RL-RAL1 60 4,8W/827/230/O/S14d	4008597149528
42814951	RL-RAL2 60 4,8W/827/230/O/S14s	4008597149511
43714955	RL-RAL1 35 DIM 3,1W/827/230/O/S14d	4008597149559
43714953	RL-RAL2 35 DIM 3,1W/827/230/O/S14s	4008597149535
43714956	RL-RAL1 60 DIM 4,9W/827/230/O/S14d	4008597149566
43714954	RL-RAL2 60 DIM 4,9W/827/230/O/S14s	4008597149542
43714957	RL-RAL2 120 DIM 9,9W/827/230/O/S14s	4008597149573