



Document number: 2021/29
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
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

Document number: 2021/29

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
42820560	RL-A60 827/C/E27 FIL	4008597205606
43420570	RL-A40 827/C/E27 FIL	4008597205705
43520572	RL-A40 DIM 827/F/E27	4008597205729
43719723	RL-A60 DIM 827/C/E27 FIL	4008597197239
43719724	RL-A60 DIM 840/F/E27	4008597197246
43719725	RL-A75 DIM 840/F/E27	4008597197253
43819762	RL-A40 840/C/E27 FIL	4008597197628
43819763	RL-D25 827/C/E14 FIL	4008597197635
43819764	RL-A60 840/C/E27 FIL	4008597197642

43819765	RL-A75 827/C/E27 FIL	4008597197659
43819766	RL-A75 840/C/E27 FIL	4008597197666
43820063	RL-D40 827/C/E14 FIL	4008597200632
43820064	RL-A40 840/F/E27	4008597200649
43820065	RL-A60 840/F/E27	4008597200656
43820066	RL-A75 827/F/E27	4008597200663
43820067	RL-A75 840/F/E27	4008597200670
43820068	RL-A150 840/F/E27	4008597200687
43820079	RL-CA40 827/C/E14 FIL	4008597200793
43820082	RL-C25 827/C/E14 FIL	4008597200823
43820120	RL-A100 840/F/E27	4008597201202
43920121	RL-C40 DIM 827/F/E14	4008597201219
43920122	RL-A75 DIM 827/F/E27	4008597201226
43920123	RL-G95 100 DIM 827/F/E27	4008597201233
43920147	RL-C60 DIM 827/F/E14	4008597201479
43920149	RL-D40 DIM 827/F/E14	4008597201493
43920151	RL-D40 DIM 827/C/E14 FIL	4008597201516
43920167	RL-A100 DIM 827/F/E27	4008597201677
43920168	RL-C40 DIM 827/C/E14 FIL	4008597201684
43920169	RL-A60 DIM 827/F/E27	4008597201691
44020188	RL-CW40 827/C/E14 FIL	4008597201882
44020189	RL-C40 827/C/E14 FIL	4008597201899
44020191	RL-C40 827/F/E14	4008597201912
44020195	RL-C60 827/F/E14	4008597201950
44020196	RL-D60 827/C/E14 FIL	4008597201967
44020197	RL-D40 827/F/E27	4008597201974
44020198	RL-D60 827/F/E14	4008597201981

44020200	RL-D40 827/F/E14	4008597202001
44020219	RL-A100 827/C/E27 FIL	4008597202193
44020223	RL-A150 827/F/E27	4008597202230
44020224	RL-A100 827/F/E27	4008597202247
44020225	RL-A40 827/F/E27	4008597202254
44020226	RL-C60 827/C/E14 FIL	4008597202261
44020227	RL-A60 827/F/E27	4008597202278
44020244	RL-D40 840/F/E14	4008597202445
44020246	RL-A100 840/C/E27 FIL	4008597202469