

Document number: 2025/04
Manufacturer or representative: Radium Lampenwerk GmbH
Address: Dr.-Eugen-Kersting-Straße 6
51688 Wipperfürth
Germany

Brand name or trade mark: Radium
Product type: LED Classic
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
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: 25

Place and date of signatures: Wipperfürth, 30.04.2025

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: 2025/04

List of harmonised standards:

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 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
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 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 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 IEC 61547:2023	Equipment for general lighting purposes - EMC immunity requirements
EN IEC 61000-3-2:2019 + A1:2021	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current < 16A per phase)
EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022	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 < 16A per phase and not subject to conditional connection

List of designations:

Article No.	Type	EAN
43920727	RL-A75 840/C/E27 FIL	4008597207273
44120853	RL-A40 DIM 927/C/E27 FIL	4008597208539
44120854	RL-A75 DIM 927/C/E27 FIL	4008597208546
44120855	RL-A100 DIM 930/F/E27	4008597208553
44120856	RL-A100 DIM 927/C/E27 FIL	4008597208560
44120857	RL-A150 DIM 927/F/E27	4008597208577
44120858	RL-A150 DIM 930/F/E27	4008597208584
44120859	RL-A150 DIM 940/F/E27	4008597208591
44120860	RL-D40 DIM 930/F/E14	4008597208607
44120861	RL-D40 DIM 940/F/E14	4008597208614
44120862	RL-D40 DIM 930/F/E27	4008597208621
44120863	RL-D40 DIM 940/F/E27	4008597208638
44120864	RL-D60 DIM 927/F/E27	4008597208645
44120865	RL-D60 DIM 930/F/E27	4008597208652
44120866	RL-D60 DIM 940/F/E27	4008597208669
44120867	RL-G80 100 DIM 927/F/E27	4008597208676
44120868	RL-G120 100 DIM 927/F/E27	4008597208683
44120871	RL-A150 830/F/E27	4008597208713
44120872	RL-D25 827/F/E14	4008597208720
44120873	RL-D60 827/F/E27	4008597208737
44120874	RL-D60 830/F/E27	4008597208744
44120875	RL-D60 830/F/E14	4008597208751
44120878	RL-D60 DIM 930/F/E14	4008597208782
44120879	RL-D60 DIM 940/F/E14	4008597208799
44120880	RL-A100 840/C/E27 FIL	4008597208805