

The jewel of the lighting industry. Radium at a glance.

- Oldest active German lamp manufacturer
- Headquarters in Wipperfürth: production, development and sales location for Radium products
- International sales and service orientation
- Medium-sized company structure with highest demands on quality and flexibility
- Strong network thanks to membership in LightingEurope and ZVEI













Strong foundation, strong roots.

The basis for solid growth.

Milestones in the company's history

1904

Foundation

On January 29, Richard Drecker and Adolf Berrenberg – an employee of Edison in the USA – found the "Berrenbergsche Electricitätswerke GmbH". In the same year, the company is renamed "Radium-Elektrizitäts-Gesellschaft m.b.H.".



1967

Technical breakthrough

Color television goes on air: Radium lights up the studios and the game show "Der Goldene Schuss" can be broadcast brilliantly.



2014

FIFA World Cup in Brazil

World Cup in Brazil: 8 out of 10 stadiums are illuminated with floodlights from Wipperfürth. The German national team becomes world champion under our lighting.



Present & Future

Radium in transition

Radium is strategically realigning itself and positioning itself in response to changing market requirements. Part of the strategic steps is an expansion of our product portfolio to include LED luminaires.

904 1919 1967 1972 2014 2016 2020 2025

1919

OSRAM

The German Gasglühlicht/Auer-Gesellschaft, which has held 50% of Radium's shares since 1917, becomes OSRAM. There is lively exchange between the two companies.

1972

Olympic Games in Munich

Radium equips all sports facilities at the Olympic Games in Munich with lamps specially developed for this purpose.

2016

LEDVANCE

OSRAM is selling its business with conventional light sources, including Radium, to a Chinese consortium under the name I FDVANCE.

2020

Independence

Radium becomes independent again – investor ASC Lighting GmbH acquires the Wipperfürth factory and the Radium brand from LEDVANCE.

Radium bleibt Radium

Our staff, our team, our Radium.

We make the difference.

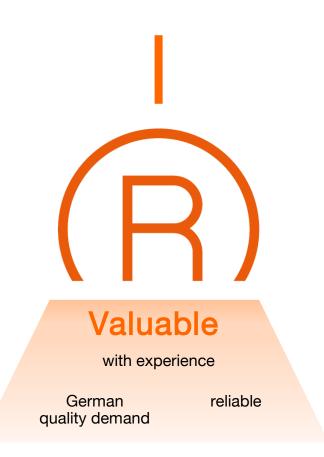


Character, orientation, definition.

Radium Die Lichtmarke.







Germany, North Rhine-Westphalia, Wipperfürth.

The region of light.









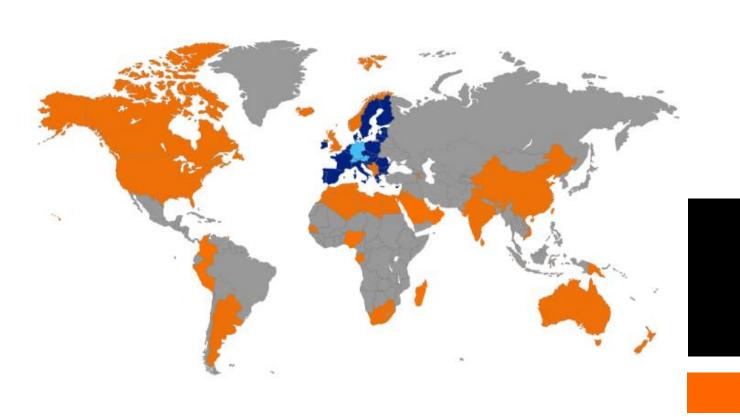






Overview of sales distribution.

Fiscal year 2024.



D-A-CH

approx. 70 % of total sales

Export to EU countries

approx. 15 % of total sales

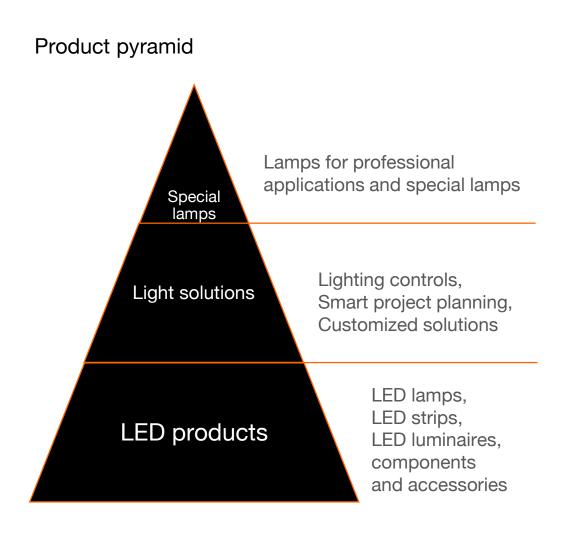
Export to Non-EU countries

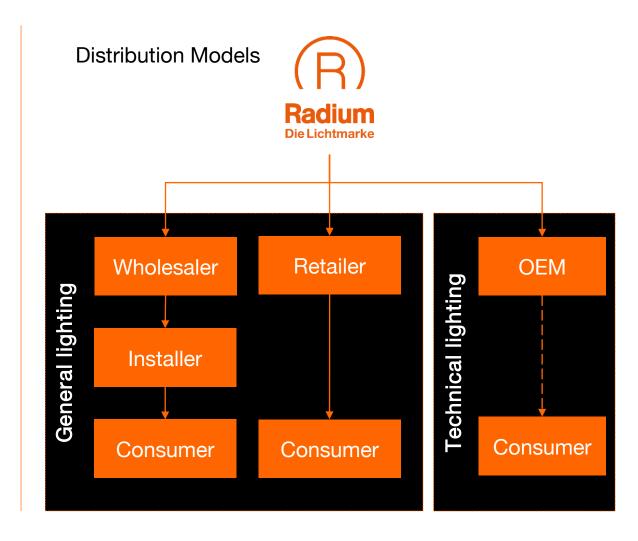
approx. 15 % of total sales

Total sales in fiscal year 2024: 24 mio. €

Digitalisation, focussing, specialising.

From lamp manufacturer to solution provider.





Radium Lampenwerk GmbH.

Important highlights.

We aim to become a leading supplier of a broad portfolio of lighting products in attractive and profitable niche segments.



Leading and renowned lighting brand – brands in >80 countries



High-end operating facilities in Wipperfürth



Direct and international customer access



Integrated player with all internal competencies



Strategically advantageous locations



Qualified and experienced workforce



Comprehensive general lighting portfolio and professional niches



Profitably operated company

Pre-product, precede, present fulfilment.

A complete value-added chain for complete autonomy.





- Development of prototypes in collaboration with customers/technology leaders (e.g. 3D printing)
- Development activities in the field of LEDs and smart lighting
- Patent-protected innovation in chemical and other precursor materials secures competitive advantages



Production & Processing



- Highly automated and already existing production facilities with robots used there
- Versatile production of a wide range of traditional light sources
- Conversion, maintenance and adaptation of highly specialized machines



Quality & Testing



- On-site light lab with special measurement facilities, e.g. for spectral analysis
- Testing of all chemicals developed in-house to ensure the highest standards of lamp quality
- ISO certificates for process quality, environment and energy are available



Logistics & Distribution



- Procurement of input materials and lamps (merchandise) from several sources
- In-house logistics with automated high-bay warehouse with approx.
 20 storage levels
- Proven expertise for complex and transnational goods deliveries





- Radium products are sold via competent distributors
- Main sales area: European countries
- According to GfK, Radium is in third place in terms of brand awareness in Germany

Time for new paths.

Radium in transition.

It is a time of change – for us, for our partners in the electrical wholesale trade and for the entire lighting market. The classic principle of lamps and luminaires is increasingly being supplemented by LED and system solutions. We see this change as an opportunity: We combine our decades of experience and quality "Made in Germany" with an attractive portfolio and expanded solutions.

Step by step, we are shifting the focus from in-house production to a stronger range of merchandise. In this way, we are responding to changes in the market and creating an expanded, modern product range for our customers.



Our standards of quality, service and customer proximity remain unchanged high. Together with our partners, we are shaping a bright future – with innovative products, an expanded range and the reliability that Radium has stood for for more than 120 years.

Our guidelines.

Vision and mission.



Our vision - Why we work.

Light inspires us. Light means life and health, growth and progress, energy and work, creates safety and guides the way. That's why we develop and produce sustainable lighting solutions in Germany for discerning customers around the world.



Our mission – How we work.

We identify market trends and translate individual customer needs creatively into modular lighting solutions. In doing so, we always act as fair partners and with a maximum of flexibility. By using new technologies, we make optimal use of our resources. We work as a team keeping the goal in mind at all times and promote entrepreneurship at all levels. We continuously review our actions self-critically.

Light for any kind of application.

Our portfolio at a glance.



Dynamics, flexibility, consistency.

The Radium business units play out their strengths.



Industry in the heart of the Bergisches Land.

Radium in-house production.

- High-voltage halogen lamps:
 - Halogen tubes
- Metal halide lamps:
 - with quartz burner ≥400 W, colored
- UV and infrared special lamps:
 - IR halogen tubes
 - UV burners high pressure
 - UV excimer lamps
- Photo lamps:
 - Halogen studio lamps
 - Spotlight lamps
 - Daylight lamps
- Pre-products:
 - Electrodes
 - Filaments
 - Lamp fillings etc.
- LED strip assembly:
 - Cutting of LED strip, profile and cover
 - Soldering of cables to the LED strip
 - Assembly of accessories and gluing of the LED strip





Radium LED strips.

Portfolio & services.



LED strips

- LED strips in different lengths:
 - 5m reels
 - Extra long reels (30/50m)
 - Customized cuts
 - Pre-wired

Electronics

- Drivers & ballasts
- Sensors & remote controls
- Perfectly matched to the LED strip portfolio

Accessories

- Profiles & covers also in customized cuts
- All required accessories such as mounting clips or end caps in the right quantity

Service & After sales

Software

- Configurator
- Database
- Online tools
- Assembly & Log Interfaces

Project support

- BOM
- Lighting design
- Electrical planning
- Mechanical planning
- Commissioning
- Smart Lighting

Factory

Customized solutions

The state of the s

Easy Connect LED strip system

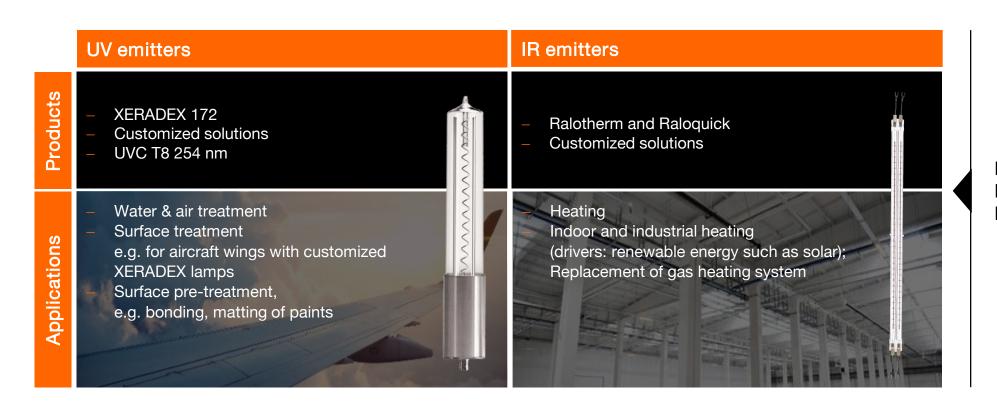
- Easy Connect LED strips: comfortable modular system with pre-assembled plugs
- Easy Connect drivers & Zigbee controllers with pre-assembled plugs
- Easy Connect profile sets consisting of profile, cover, mounting clips and end caps
- Easy Connect remote controls

Radium TECH.

Products & services.



- Operates independently: <u>www.tech.radium.de</u>
- Uses the market access of Radium Die Lichtmarke and full support of Radium Trade Sales Team



Production
Development
Project support





Product catalogs

Download now!



With useful magazine rack on request



We advise and support.

The human being as centre of attention.



Everything according to plan

The quality and process structure of a producing factory meets the flexibility of a manufactory. We emphasise particularly the quality of our products. Our employees play an important role here, because qualified and motivated personnel is the basic prerequisite for meeting our customer's demands sustainably.



Online configurator

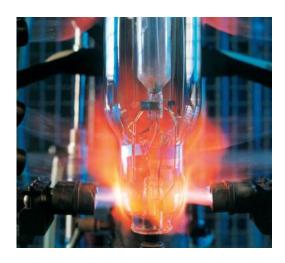
The Radium Online Configurator ensures an absolutely simple way of entering your specifications. There, you are able to enter your wishes quickly, safely and transparently. Just give all the necessary inputs without much effort and let the result convince you.

Let's go: www.radium.de/en/led-strip-configurator

We do not leave anything to chance.

Quality as a permanent process.

- Certified according to DIN ISO 9001
- Know-how of the development of the production process up to machine construction and own measurement engineering
- Pre-materials of our lamps are also produced in Wipperfürth
- Radium guarantees quality







We protect the environment.

Sustainability is an important part of our values.



- Active environmental protection concerns us all: For us, it is the basis for securing the future of society as a whole.
- As Radium, we feel responsible for protecting the environment by saving natural resources wherever possible and using them consciously.
- This was anchored in our business policy as early as 1991: environmental guidelines were drawn up.
- In 1997, these guidelines were audited and certified by an EU audit in accordance with the DIN EN 14001 standard.
- By using energy-saving products and our certified energy management system in accordance with DIN EN ISO 50001 we are making an active contribution to climate and environmental protection.





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