



There are many good reasons for OSRAM electronic ballasts. Five, to be precise.

OSRAM electronic ballasts – innovative
technology for energy efficient lighting.

SEE THE WORLD IN A NEW LIGHT

OSRAM



1

OSRAM electronic ballasts and lamps are made for each other.

SYSTEM

Perfect combination.

Expect more than just an electronic ballast. Expect a perfect system. As one of the world's two leading providers of electronic ballasts and lamps, OSRAM will provide you with components which are optimized for use in combination with each other. This gives you the optimum lighting solution for any requirement.

Your benefits:

- Lamps, electronic ballasts and service from one source
- Supreme reliability in system operation
- Only one contact person for all your questions about light



DALI electronic ballast: Palau de les Arts de València in Valencia, Spain

2

OSRAM electronic ballasts offer a great deal. Except a single reason to be aggravated.

The reliable electronic ballasts on the market.

Choosing an OSRAM electronic ballast can save a great deal – of time, money and aggravation. Our customers around the world are impressed by the reliability of our electronic ballasts. OSRAM is well known for the reliable temperature indications and service life of its electronic ballasts. Even in thermally critical applications, there are only minimum failures of electronic ballasts. OSRAM QUICKTRONIC® PROFESSIONAL are the best-selling electronic ballasts in damp-proof luminaires, for instance. Customers can depend on them even at -35°C – and they have done so for years.

Your benefits:

- Great reliability of the lighting system for many years
- OSRAM electronic ballasts save time and money
- Lasting satisfaction among system operators



T5 electronic ballast: Audi body work construction Audi TT in Ingolstadt, Germany

3

OSRAM has very reliable systems. And the corresponding system guarantee for them.

Up to five full years of guarantee.

Hundreds of thousands of customers give us their trust year after year. We give them guarantees over several years. OSRAM electronic ballasts are known for supreme quality, so we offer you no less than a three-year guarantee. When combined with OSRAM lamps, the electronic ballast guarantee even extends to five years. Consequently, with OSRAM lamp and electronic ballast systems you are perfectly equipped. They give you the piece of mind you expect for a long time. And that is something you can put your trust in.

Your benefits:

Within the guarantee period, OSRAM will replace*

- Each failed lamp
- Each failed electronic ballast



**The system guarantee is processed by OSRAM directly. For terms and details see www.osram.com/system-guarantee*



Electronic ballasts and ring-shaped fluorescent lamps: Barajas Airport in Madrid, Spain

4

OSRAM electronic ballasts are not only safe. They offer a safety in the future also.

Research and development.

Install today to prepare for future demands. Continuous research and development for all OSRAM products promises innovative new systems with additional user benefits. For instance, thanks to the installed lamp recognition with QUICKTRONIC® INTELLIGENT electronic ballast, variable lumen packages are possible in the same luminaire. This cuts the number of different luminaires in half and simplifies handling of the luminaires for OEMs, retailers and users.

Your benefits:

- Fullfilment to current regulations, even regulations which are still in draft
- Highest energy efficiency in lighting systems
- State-of-the-art technology



Continuous research and development

5

OSRAM electronic ballasts are to be found wherever quality is paramount.

TRUST

Positive experiences with 500 million installed electronic ballasts.

Only someone who delivers supreme quality deserves your trust. With 50,000 h at a maximum failure rate of 10%, the performance of OSRAM electronic ballasts is considerably better than the market standard. This is how the OSRAM electronic ballasts impress not only leading lamp manufacturers, but also renowned bulk consumers throughout the world.

- OEM bulk consumers state: “Of one million electronic ballasts sold per year, we have received complaints of less than one-tenth of a percent.”
- More than 1,000,000 units of registered OSRAM electronic ballasts in industry, sales areas, and public areas speak for themselves.



More than 100,000 OSRAM electronic ballasts for fluorescent lamps are in use at Munich Airport. A major factor for this was a t_c temperature that was 10 Kelvin lower in typical luminaires which, for the user, translates into twice the service life for electronic ballasts.



LED and OPTOTRONIC®: Turning Torso in Malmö, Sweden



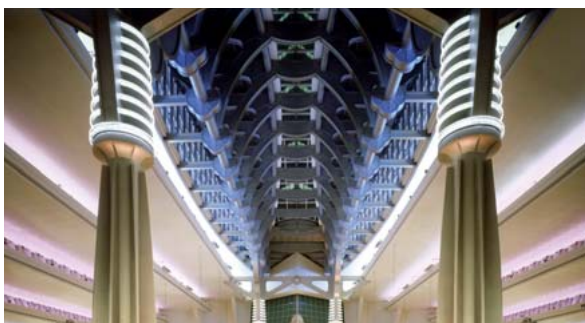
DIM electronic ballast: Dolce Vita shopping center in Porto, Portugal



DIM electronic ballasts in constant use: Petuel Tunnel in Munich, Germany



PTi sales room Hallhuber in Munich, Germany



T5 electronic ballast: 101 Tower in Taipei, Taiwan

OSRAM system solutions for:



Fluorescent lamps

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