|  |
| --- |
| **Press Release** |

3rd August, 2015: TRILUX Mirona RL LED

**All-round top performance: the Mirona RL LED**

A luminaire that’s tough and good looking – making Mirona RL LED ideal for use in industrial environments as well as areas used by occupants and visitors.

• Diverse applications

• Concise design

• Optimal viewing conditions

**The latest member of the Mirona product family from TRILUX is a genuine all-rounder for energy-saving lighting, with premium visual comfort. The Mirona RL LED withstands dust, knocks and humidity thanks to an IP 65 protection rating, and even extreme temperature fluctuations between -30°C and +35°C are no problem. This makes the luminaire ideal for lighting in production areas and warehouses. Thanks to its high design appeal, the luminaire is also suitable for more robust retail setttings, such as car showrooms.**

Those seeking a single solution for differing applications will find an ideal product in the Mirona RL LED. The non-directional luminaire also sets decorative accents in car showrooms and building centres thanks to its concise, round design.

**Flexible luminous flux and visual comfort**

The Mirona RL LED is ideal for ceiling heights up to eight metres, and two luminous flux packages of 6,000 or 12,000 lumens enable precisely the right lighting for the desired lighting conditions. 12,000 lumens correspond to the output of a standard 250 watt mercury vapour lamp.

The diffuser panel illuminates the complete light emission surface of the LED highbay luminaire, thus avoiding any glare. This combined with high colour rendering (CRI > 80) provides optimum visual comfort.

**Highly economic**

With up to 110 lm/W, the luminaire consumes up to 60% less energy compared to standard lighting solutions, and installation costs are also reduced because the luminaire is rapidly mounted thanks to a Wieland rapid connection and single-point suspension.

The Mirona RL LED in its current configuration has been designed for a 50,000 hour service life, and no maintenance is required throughout the lifespan. In combination with high energy efficiency, return on investment is very quick.

**About TRILUX**

TRILUX SIMPLIFY YOUR LIGHT represents the most simple and reliable path to customised, energy-efficient and future-capable lighting solutions. In the dynamic and ever more complex lighting market, customers are provided with optimal advice, ideal orientation and perfect light. To ensure this, TRILUX offers a wide portfolio of technologies as well as high-performance partners in the TRILUX Group, and unites single components to create custom-designed complete solutions – always perfectly matched to customer requirements and specific applications. In this way, complex and extensive projects are simply and rapidly implemented from a single source. According to the principle of "SIMPLIFY YOUR LIGHT", simple planning, installation and use is focused on for customers in addition to quality and cost efficiency.

The TRILUX Group has nine production locations in Europe and Asia as well as 26 global subsidiaries. The light business sector consists of TRILUX, TRILUX Medical, Oktalite and Zalux, with BAG, ICT and watt 24 forming the electronic business sector. TRILUX has nine regional expertise centres in Germany. The company employs over 5,000 employees, with headquarters at Arnsberg in Germany.

Further information at [www.trilux.com](http://www.trilux.com).

**Press contact/ colour separations: Trilux UK:**

|  |  |
| --- | --- |
| Karen Fletcher  Keystone Communications  [karen@keystonecomms.co.uk](mailto:karen@keystonecomms.co.uk)  07775 502 598 | Rebecca Ryan  Marketing Manager  [r.ryan@trilux.co.uk](mailto:r.ryan@trilux.co.uk)  01245 236 331 |