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## **SYLVANIA INTRODUCES NEW LED GLASS TUBE**

Sylvania has launched the new ToLEDo T8 Superia V3 LED tube lamp that has the same look and feel of traditional fluorescent tubes whilst offering best in class performance. The ToLEDo T8 Superia V3 shares the same glass construction as traditional fluorescent T8 tubes and delivers an omnidirectional 320° light output providing superb uniformity.

“We’re delighted to be expanding our range of LED glass tubes,” comments Anuj Vasu, Senior Product Line Manager LED lamps at Feilo Sylvania. “Designed by our in-house R&D department, the lamps in the range are highly energy-efficient solutions with an exceptionally high lumen output and outstanding light distribution. As the tubes can be easily retrofitted, they are a perfect replacement for less efficient fluorescent versions. We can now offer a complete range of glass LED tubes suitable for a variety of environments including general illumination in offices, supermarkets, department stores, train stations, petrol stations and parking lots.”

Unlike a conventional fluorescent, Sylvania LED tubes provide instant light and do not flicker or produce noise. The ToLEDo T8 Superia V3 range comes with a best-in-class lumen package and reaches up to 4050lm. With its A++ energy rating and 150lm/W lumen efficacy, the lamp will help end users dramatically reduce energy consumption and achieve quick payback on investment. Additionally, it has an impressive 200,000 switching cycles combined with 50,000 hours lifespan.

Also part of the product family is the ToLEDo T8 V3, which reaches up to 2700lm, has an A+ rating and can achieve 100lm/W. It is perfect for customers looking for an affordable and energy efficient LED solution to replace conventional fluorescent T8 lamps. The lamp’s new and improved switching cycles and 40,000 hours lifespan keeps maintenance cost low and gives complete peace of mind to customers.

The 320° light output and 220° beam angle of the LED tube permits backwards light emission, which minimises the “cave” effect and more closely mimics the fluorescent lighting effect. Furthermore, glass construction is a much lighter and more resilient material. It will not discolour or sag over time as experienced with some plastic-constructed LED tubes, and, with no metal parts, there are no potential electric shock issues.

The ToLEDo T8 Superia V3 and ToLEDo T8 V3 are compatible with electromagnetic gears and also suitable for direct mains operation. They are available in 600mm, 1200mm and 1500mm lengths and a range of colour temperatures including 3000K, 4000K and 6500K.

On top of the improvements in terms of light quality and energy-saving potential, Sylvania's use of a combination of glass tube and non-flammable plastic end-caps enables the product to obtain a V0 rating, thus making this range suitable for fire-safety-conscious areas such as overground and underground train stations, petrol stations, offshore oil rigs and covered car parks. The lamps have IP20 and IK02 ratings and are also suitable for use in waterproof fixtures according to specified operating conditions. The ToLEDo T8 Superia V3 also comes with an attractive five year warranty.

For more information visit [www.feilosylvania.com](http://www.feilosylvania.com).

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#### **About Feilo Sylvania**

Formed in January 2016, Feilo Sylvania is 80% owned by Shanghai Feilo Acoustics Co., Ltd, which is principally engaged in the manufacture and distribution of lighting equipment. Headquartered in Shanghai, Shanghai Feilo Acoustics Co Ltd was founded in 1984 and is China's first joint-stock company (SH 600651). The company reorganised its M&A on a large scale in 2014 and became a joint enterprise comprising companies including Shanghai Yaming Lighting Co Ltd, Beijing Shen'an Group as well as Shanghai Sunlight Enterprise Co Ltd. With the acquisition of Feilo Sylvania, Feilo has gained manufacturing bases, logistics centres, R&D technology centres around the world, as well as market access in 48 countries.

Feilo Sylvania is a leading, full-spectrum provider of professional and architectural lighting solutions. Built on over a century of expertise in lamps and luminaires, Feilo Sylvania supplies internationally state-of-the art products and systems to the public, commercial and private sectors. Feilo Sylvania strives to deliver the finest products, service and consulting possible. All over the world, people rely on group business divisions: Concord, Lumiance and Sylvania, for top quality, energy-efficient solutions to suit their individual lighting needs.

<http://www.feilosylvania.com/en-int/>

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