

Press release on product group dimming
Dornbirn, April 11, 2010

Focus on energy-efficient operation

Energy efficiency is the major factor. Dimmable PCA Basic ballasts from Tridonic are important components for optimum operation of lighting systems. Not only do they have a very low power loss of only 0.2 W, they offer high-quality dimming.

Dornbirn, Austria – As environmental awareness increases more and more attention is being paid to energy efficiency. With this in mind, TridonicAtco GmbH & Co. KG is presenting its PCA Basic digital ballasts at Light & Building because they offer exceptional dimming properties and are extremely cost-effective. Dimming is an important criterion for the energy-efficient operation of lighting systems.

The dimming range of 100 % to 10 % covers all the usual applications for T5, T8 and compact fluorescent lamps.

The PCA Basic ballast represents successful eco-design with its minimal power loss of only 0.2 W or 0.5 W in combination with the SMART DL ambient light sensor. These values are setting new standards. For added value, look no further than the established PCA features such as corridorFUNCTION for motion-sensor-controlled applications, switchDIM for simple switch control and Smart Interface with daylight function. The ballasts therefore not only meet all the requirements for demand-led lighting in corridors, offices, toilets, maintenance tunnels and production facilities but also offer additional benefits compared with non-dimmable versions. They are application-oriented and help achieve maximum energy efficiency.

If you require any further information, please contact:

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The press release and image are available for downloading from:

<http://www.tridonic.com>

Company profile:

Tridonic, headquartered in Dornbirn/Austria, develops, manufactures and markets equipment for a wide range of light sources, lighting management systems, LED solutions and connectors. Through its active partnership, outstanding service competence and technical expertise Tridonic enables its customers to implement lighting solutions of superior functionality and economy.

In the 2008/2009 fiscal year, 1900 employees in 30 locations achieved sales of 366 million Euros. More than 250 development engineers create intelligent lighting concepts based on sophisticated systems and products. More than 200 inventions and over 2000 patents are ample evidence of the powers of innovation of Tridonic. Customers include luminaire manufacturers, manufacturers of products that incorporate lighting, architects, electrical system designers, lighting planners, electrical contractors and wholesalers.

The history of Tridonic stretches back more than 50 years and is a success story with many highs. Today, true to its slogan "enlightening your ideas", Tridonic is synonymous with outstanding products and services related to the fascinating subject of light.

For more information go to www.tridonic.com