

Press Information

May 24, 2012

Philips illuminates the first Polish stadium for this summer's major football tournament

- New ArenaVision lighting system increases energy savings by over 10%

Poznan, Poland- Royal Philips Electronics (AEX: PHI, NYSE: PHG) was involved in the illumination of the first Polish stadium for this summer's major football tournament. Philips Lighting solutions have been used at the stadium in Poznań - the first completed football arena in Poland to host the teams participating in this summer's football tournament. The pitch is illuminated with ArenaVision MVF404 – the latest generation lighting system, specially designed for sports facilities. Dynamic, colour illumination of the external façade is provided by LED Philips ColorBlast.

To say that the lighting design of the stadium in Poznań is one of the best and most interesting designs in the world would not be an exaggeration. The lighting of the pitch guarantees a high quality sporting experience for those present on the stands and watching on television – especially during HD broadcasts. The original design of the external façade illumination, which uses the latest LED technology, builds emotion using light, welcoming fans from afar with the colours of their national (or club) squad. Finally, thanks to energy-saving fittings, the new stadium will consume less electrical energy, which is particularly important in Poznań, where they actively promote environmentally friendly solutions.

The pitch is illuminated using the Philips ArenaVision MVF404 system, which consists of 300 fittings providing lighting with intensity exceeding 2,500 lux. The pitch lighting can operate in five different sections: training, match, emergency TV broadcast, TV broadcast and standard HD TV. The new ArenaVision system allows for a reduced number of projectors needed to illuminate the sports arena, lowering the cost of the entire system and its maintenance, whilst also increasing energy-savings of the pitch lighting system by over 10%.

The external façade of Poznań stadium is illuminated by 195 LED Philips ColorBlast RGB projectors, with controls and software allowing dynamic colour changes. The external part of the roof's membrane is backlit by the projectors. The ColorBlast projectors are particularly durable (50,000 hours), and yet they consume very little energy (the power of a single projector is just 55W).

Philips Lighting Poland has also supplied products to illuminate the stands, including 110 RVP351 projectors and 66 MVF607 spotlights, to illuminate the roof from within. In the corridors, changing rooms and conference rooms, ceiling fittings from the TL5 family of fluorescent tubes have been used. They are energy-efficient and also allow the creation of any desired mood (e.g. by the use of dimmers). In the main entrance lobby and in the area surrounding the exit from the changing rooms to the pitch, decorative blue LED lighting has been used to match the colours of the stadium's principal user: the Lech Poznań football club.

For further information, please contact:

Jeannet Harpe
Philips Lighting Corporate Communications
Tel: +31 653722221

E-mail: jeannet.harpe@philips.com

Santa van der Laarse
Philips Corporate Communications
Tel: + 31 653400056
E-mail: santa.van.der.laarse@philips.com

About Royal Philips Electronics

Royal Philips Electronics of the Netherlands (NYSE: PHG, AEX: PHI) is a diversified health and well-being company, focused on improving people's lives through meaningful innovation. As a world leader in healthcare, lifestyle and lighting, Philips integrates technologies and design into people-centric solutions, based on fundamental customer insights and the brand promise of "sense and simplicity." Headquartered in the Netherlands, Philips employs approximately 122,000 employees with sales and services in more than 100 countries worldwide. With sales of EUR 22.6 billion in 2011, the company is a market leader in cardiac care, acute care and home healthcare, energy efficient lighting solutions and new lighting applications, as well as lifestyle products for personal well-being and pleasure with strong leadership positions in male shaving and grooming, portable entertainment and oral healthcare. News from Philips is located at www.philips.com/newscenter.