

What is digiLED ZEUS[®]?

digiLED ZEUS[®] (Zero Energy Usage System) is a patented, awardwinning technology that is revolutionising the LED screen. Developed in the UK, digiLED ZEUS[®] technology tackles the industry's "dirty secret": LED screens are rarely turned off, but instead left 'playing black' which can consume up to 18% of their maximum power, costing venues tens of thousands annually in wasted energy. digiLED ZEUS[®] enables safe, efficient power management, cutting standby power to zero when not in use.

Key Features

- Zero Standby Power: Eliminates energy consumption during downtime, saving costs and cutting CO₂ emissions
- **Soft-Start Technology:** Prevents power surges and equipment damage when starting up screens
- **Remote Control:** Enables users to power screens on/off via smartphone or tablet
- **Retrofitting Capability:** Integrates with new and existing screens, extending the lifespan of installations
- **Sustainability:** Supports green goals with reduced CO₂ emissions and efficient energy management

Environmental and Economic Impact

- Significant reductions in energy costs: Annual savings can reach tens of thousands per screen installation
- Reduced CO_2 emissions: Saves up to 45 tonnes of CO_2 per annum for large installations like The O_2 Arena
- Quick ROI: Pays for itself within weeks due to energy savings

Recent Achievements

- Global Adoption: digiLED ZEUS[®] is installed at 39 sites worldwide, including The O₂ Arena, Ovo Hydro and Choccolocco Baseball Park
- Award-Winning Technology: digiLED ZEUS[®] has earned three international awards in the past year for innovation and sustainability





Yorkshire County Cricket Club 2023



Sussex County Cricket Club 2024



Choccolocco Baseball Park 2024



The O2 Arena 2022



Real-World Impact

1. The O2 Arena - London, UK

- Project: 227-meter-long mid-tier LED banner upgrade
- Savings:
 - Reduced standby power consumption to zero, saving £60,000 annually
 - Cut CO₂ emissions by 45 tonnes per year

2. Headingley Cricket Ground - Leeds, UK

- **Project**: Replacement of a 100sqm screen
- Savings:
 - Reduced standby power consumption to zero, saving £22,000 annually
 - Cut CO₂ emissions by 16 tonnes per year
- Innovations: Seamless winter power-off and management facilities to maintain screen health

Why digiLED ZEUS®?

digiLED ZEUS[®] offers a transformative solution to LED screen power management, ensuring venues can turn their screens off and on without risk, dramatically reduce energy costs and meeting sustainability goals. Its seamless integration, proven savings and global acclaim make it an indispensable choice for any facility aiming to enhance efficiency and environmental responsibility.

For more information, visit **<u>www.digiled.com/digiled-zeus</u>**

The Pixel Depots

Experience digiLED ZEUS® firsthand at one of digiLED's Pixel Depots:

- UK Pixel Depot: Located between Gatwick and Heathrow airports near London.
- Las Vegas Pixel Depot: Situated in Las Vegas, USA.

Both showrooms offer tailored training days, granting access to the expertise and knowledge of the digiLED team. To book an appointment or to learn more, visit <u>www.digiLED.com</u>.



