iLamp

Reinventing Street Lighting For A Smart And Sustainable Future

Revolutionary Smart Streetlight

iLamp, the future of street lighting, goes beyond simple illumination. It's a self-powered, modular, and easily identifiable smart lighting system.

Powerful Modular System

Easily add new modules to expand the capabilities of iLamp, including 24/7 360° video, Auto-Light, WiFi, EV charging, 5G connectivity, gunshot detection, and a suite of environmental sensors.

Revenue Generation

iLamp offers an innovative platform for third-party modules, turning street lamps into a valuable, rentable real estate that generates consistent revenue.

Power as a Service (PaaS)

Partner with local power companies to become autonomous utility suppliers, offering green kilowatt-hours (GkWh) of self-generated power.

Supporting Net-Zero Targets

iLamp's self-powering capacity helps cities reduce carbon footprints and make strides toward climate goals.

Optimized Lighting Conditions

iLamp ensures optimal lighting for roads and highways, enhancing visibility, and contributing to the Vision Zero goal of eliminating traffic-related fatalities and serious injuries.

Integrated Advanced Systems

iLamp allows the integration of advanced camera and communication systems for improved monitoring, faster emergency response, and better adaptability to traffic conditions.

Versatile Installation

iLamp can be installed in public spaces, co-operated with utilities, deployed by developers, or owned by private entities for campuses, car parks, industrial parks, and more.

Public Health, Safety, and Security

iLamp enhances public wellbeing by providing light, power, security, and critical data for overall public health and safety.

Experience the future of street lighting with iLamp - the smart, sustainable choice for a brighter, safer, and smarter world.