

IAMUS SMARTLAMP (SMARTNODE)

SOLUTION DESCRIPTION

The lamp as a convenient form factor to house essential enablers for our Smart Solution offering: Street Lamps; Outdoor Lamps (Park, Beach, Forest); Indoor Lamps (Retail, Hospitality, Manufacturing, Public); Custom Form Factor. Lamp Feature Set consists of: Smart LED, Iamus Bridge (with Service Delivery Framework), 2 channel Wi-Fi (secure M2M / Public), Video analytics (Object Flow, Object Count, Heat map), Charging station, Environmental Monitoring (Temperature, Air Pressure, Humidity, Radiation, Light Intensity, Noise, CO2).

BENEFITS

- Installing a network of intelligent nodes (SmartLamps) throughout the city to enable the collection of information and feeding the subsystems that are able to act on that information.
- Monitoring of city safety and fast response to alert.
- Sensors help drivers to find a parking spot quicker and more efficiently.
- Camera system can detect people or objects, analyse it and send data to right priorities.

ABOUT COMPANY

Iamus is an international software company based in the Singapore, with offices in Munich and Klaipeda. Iamus provides innovative solutions that enable customers to visualize, monitor, manage and optimize their environments to improve quality of life, reduce environmental impact and energy costs.

