

Upgrade your existing infrastructure with

CITYSENSE

The **Reliable & Proven**
Lighting Controller



*The power of intelligence...
beyond your expectations.*

Features



Sensor-Based Wireless Lighting Control
Lights dim to pre-defined levels during off-peak hours. Surrounding lights increase to full brightness as soon as human presence (pedestrian, bicycle or car) is detected.

Remote Management & Control

Individual lights can be remotely monitored, controlled and managed to meet local requirements using web-based software.



E-mail Notification

Notifications concerning the intelligent lighting network can be delivered via e-mail to selected addresses.

Energy Savings Data

Custom reports can be generated to help track energy consumption and savings across the system.

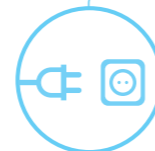


Weather Response

Lighting levels adjust to weather conditions such as heavy rain and snow. (optional)

Fail Proof

Lights go to full brightness in the event of system failure.

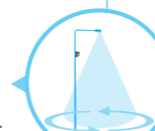


Third-party Compatibility

We offer third-party compatibility, e.g. connection to third-party software and systems such as traffic management and security cameras.

Safe Circle of Light

Clients can configure the number of lights that will be activated upon detection. Each CitySense unit can trigger multiple lamps on each side, providing the occupant with safe circle of light.



and more...

Real-time lighting control with

CITYMANAGER

Your lighting control **software**



Web-based lighting management platform

Remote monitoring, management and control

Map-based visualizations

Accurate & real-time data

Automatic lamp failure reports

An open, third party compatible platform

Benefits



Financial Benefits

Up to 80% energy cost savings
Up to 50% maintenance cost reduction
Quick return on investment

Installation & Maintenance

Plug & Play easy installation
Easy configuration
Universal compatibility



Control & Management

Automatic failure reports
Remote control, management & monitoring
Data collection & analysis



Environment & Wellbeing

Reduce CO2 emissions and light pollution
Safety and security
Adaptive & interactive lighting levels



Potential Locations



- 1 Secondary Roads
- 2 University Campuses
- 3 Business Areas
- 4 Bicycle Paths
- 5 Residential Areas
- 6 Railway Stations
- 7 Small Towns & Villages
- 8 Open Parking Spaces
- 9 Petrol Stations
- 10 Industrial Terrains
- 11 Ports/Refineries

