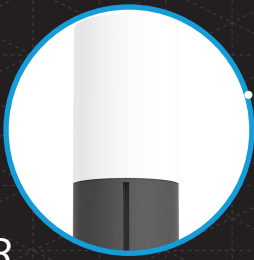




**BRIGHTLIFE**

Smart city  
connectivity  
solution  
by **LUMCA**



## MARKER

The marker can feature lighting to create unique ambiances, delimit specific areas within a city, or even strobe when emergency button is activated.



## MOTION SENSOR

Using passive infrared (PIR) sensing technology that reacts to moving body heat, monitor movements in critical city areas for heightened and proactive security.



## 5G

Be ready for the next major deployment in mobile broadband with BRIGHTLIFE's seamlessly integration of 5G infrastructure right in the Smart Pole.



## CAMERA

Offer maximum safety and monitor what's happening in your city with our smart city surveillance cameras and live video feeds.



## DIGITAL DISPLAY

Provide practical or emergency information to people thanks to high-resolution digital displays. Leverage these displays with local, national and international advertizers for additional revenue streams.



## ELECTRONIC NO PARKING SIGN

Ditch the traditional and unsightly parking signs. Make the switch to electronic parking signs that can be remotely configured and changed on demand to reflect your city's regulations.



## ELECTRICAL BOX

The electrical box, which has been designed for both high and low voltages, is divided in 2 separate sections: one houses network components and the second serves as an electrical box.



## MULTI-CHARGING STATION

Maximum convenience! This multi-charging station features a power supply, USB port and robust ledge to

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# CONNECT YOUR CITY TO CITIZENS

## Manage your urban spaces.

**BrightLife increases a city's performance and improves cities' processes.**

- Real-time traffic and light monitoring and control
- Urban logistics: snow removal, construction work, etc.
- Remote asset management and inventory

## Improve citizens' quality of life.

**BrightLife creates smart environments for smart lives.**

- Information and security for citizens and tourists
- Practical and safety services (Wi-Fi, charging stations, etc.)
- Appealing cityscapes that draw people back, time and time again

## Benefit from a fully open and integrated solution

**BrightLife is a turnkey solution that offers an easy, versatile and headache-free approach for smart cities.**

- Compatible with brownfield or greenfield projects
- Modular and scalable
- Fully integrated system—no need for multiple providers
- Interoperability with current city systems and subsystems
- Complete security (against hardware damage, data breaches, etc.)

## All accessories

- |                           |                             |
|---------------------------|-----------------------------|
| • Light marker            | • Electric vehicle charging |
| • Cameras                 | • Multi-charging station    |
| • Remote lighting control | • Emergency button          |
| • Motion sensor           | • Rail pole                 |
| • Electronic parking sign | • Electrical box            |
| • Projector               | • Base cover                |
| • Digital display         | • 5G                        |
| • Wi-Fi hotspot           |                             |



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