

# CitySense Lite











CitySense Lite is an innovative smart city street lighting solution, which comprises of D4i-based street light motion sensors and intelligent street light controllers.

Ensuring that luminaires are future-proof and ready to host diverse smart city and IoT applications, the CitySense Lite solution complies with the standardized Zhaga Book 18 smart interface.

The connected street light system CitySense Lite carries all the benefits of our SkyLite Prime street lighting controller as well as the native features the third-party Zhaga street light sensor has to offer. Additionally, the system also brings the light-on-demand and neighbor triggering functionality, which offers illumination only during the human presence and creates a safe circle of light around an occupant.

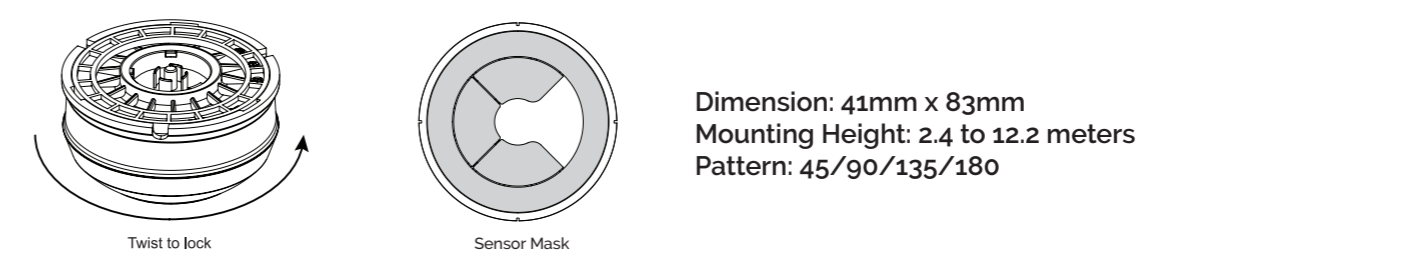
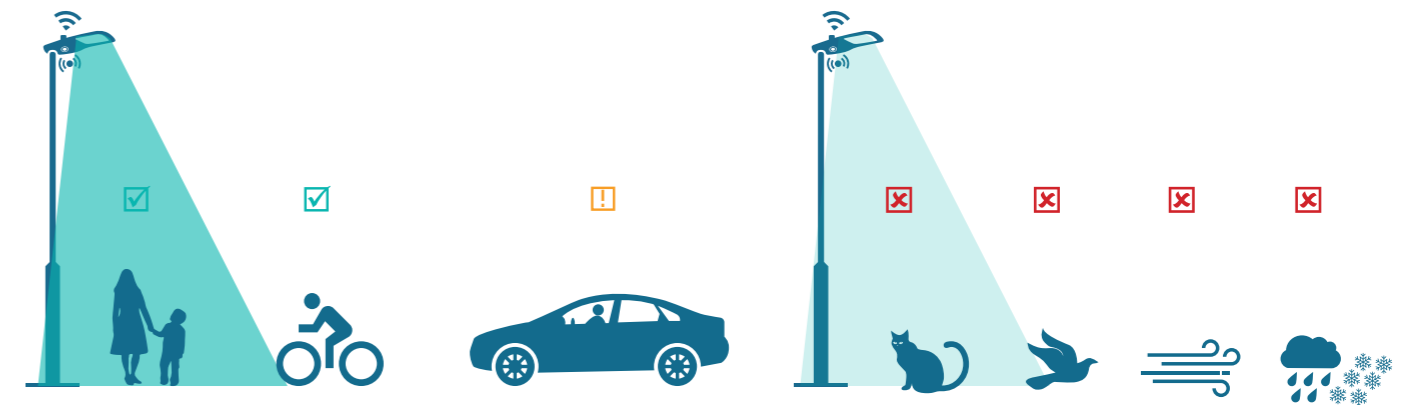
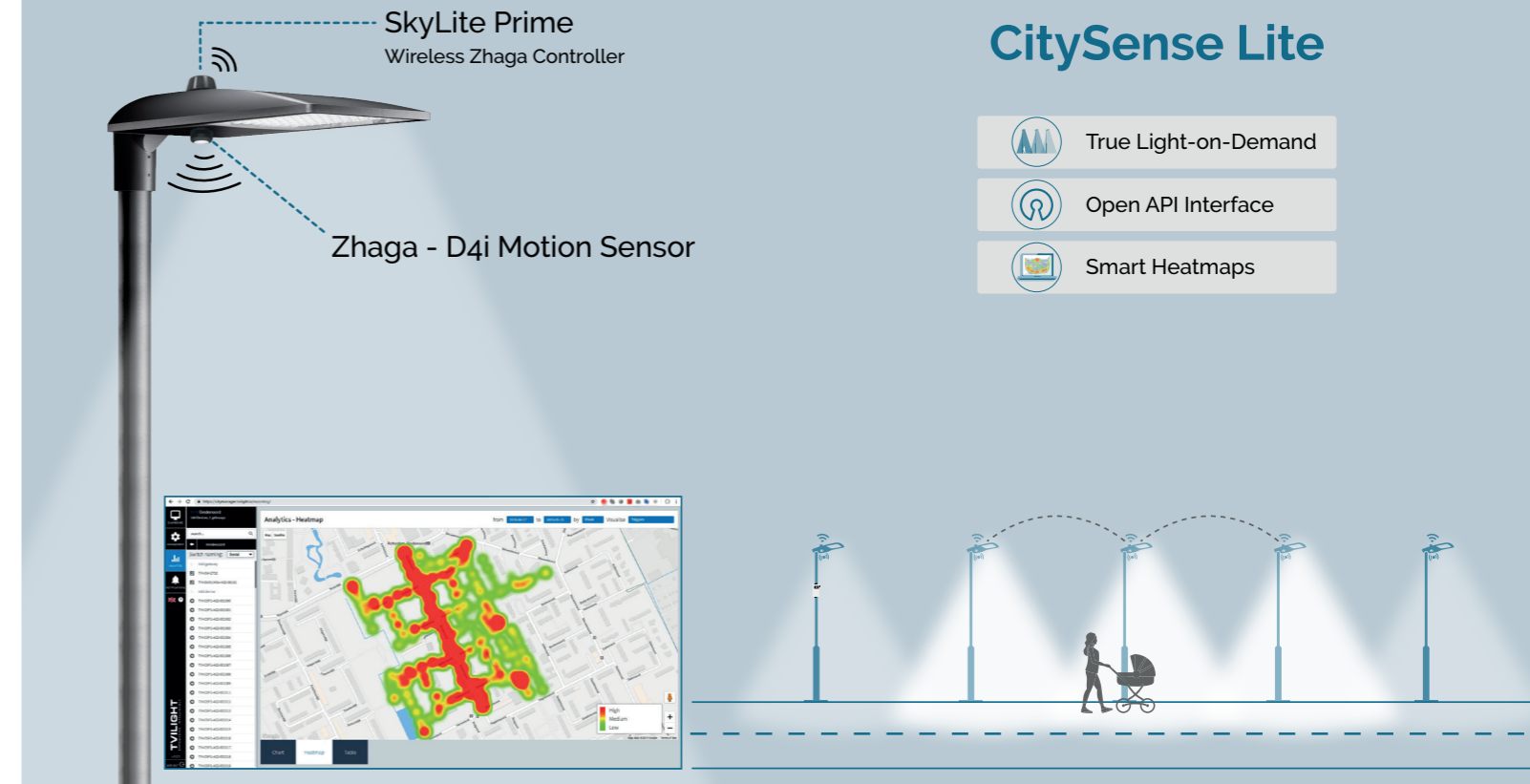


## Features

- |   |   |
|---|---|
|  Zhaga compatible  |  Accurate power metering                         |
|  Advance luminaire health information and monitoring            |  Energy Monitoring                              |
|  Patented real-time neighbour trigger functionality            |  Neighbour light triggering                    |
|  Integrated ambient light sensor                               |  Open API for 3rd party software compatibility |
|  Heatmaps to track occupancy and traffic intensity in the area |  Full remote management                        |

## Benefits

- |  |   |
|--|---|
|  Up to 80% energy savings             |  Lower CO2 emissions & light pollution |
|  Up to 50% maintenance cost reduction |  True Light-on-demand                  |



Dimension: 41mm x 83mm  
 Mounting Height: 2.4 to 12.2 meters  
 Pattern: 45/90/135/180

### Top and side coverage patterns

