

## UrbaSens Connect

**An outdoor lighting control system that allows remote management of the entire lighting infrastructure of a municipality**

- **Lighting Control:** Switching and dimming individually on a weekly calendar. Based on time, astronomic clock, ambient light or motion sensor
- **System monitoring:** Web based user interface. Collecting data from the system (lamps, drivers, controllers). Failure identification. Energy calculation. Sensor information.
- **Energy and CO2 saving:** Energy saving up to 75% compared to luminaires without control functions
- **UrbaSens CITY CONNECT:** Wireless mesh system up to 200 light points per gateway with motion information shared within the network allowing "group" and "train-of-light"
- **UrbaSens CIVIC CONNECT:** M2M Network System (NB-IOT/LTE CAT-M1) for direct connectivity of each light points. NightTune ready. In-built GNSS



*Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.*

### Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
<b>UrbaSens city connect</b>				
RF-Controller E			0,35	96628009
RF-Controller PIR E			0,2	96628011
RF-Gateway SIMC ETH E			2,15	96628013
RF-Controller ZG M			0,15	96632785
<b>UrbaSens civic connect</b>				
RF-Controller ZG SIM 10y PR166203			0,1	96635511
<b>UrbaSens CMS</b>				
CMS Lifetime Usage per Node			0,2	96636205
<b>UrbaSens Detect</b>				
Sensor TypeB ZG18 PIR			0,08	22171802