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
UrbaSens City connect				
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
UrbaSens Civic connect				
RF-Controller ZG SIM 10y PR166203			0,1	96635511
UrbaSens CMS				
CMS Lifetime Usage per Node			0,2	96636205
UrbaSens Detect				
Sensor TypeB ZG18 PIR			0,08	22171802

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