

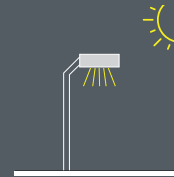
STREET LUX LED SMART



www.simotrade.hu

AREA OF USE

The STREET LUX LED SMART luminaire family is designed for intelligent lighting of roads, public areas, bicycle paths, parking lots, and industrial zones. The luminaires can be easily integrated into a smart system with a wireless connection range of up to 150 meters. They are controllable via Android or iOS devices without the need for an external control unit. Custom lighting profiles can be created to manage operating times and brightness levels individually for each luminaire.



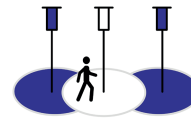
BASE MATERIAL

Housing of the luminaire: die-cast aluminum.

Cover: tempered glass.

INSTALLATION

The luminaires can be mounted onto the sidewall with a wall bracket, or installed on top of the pole.



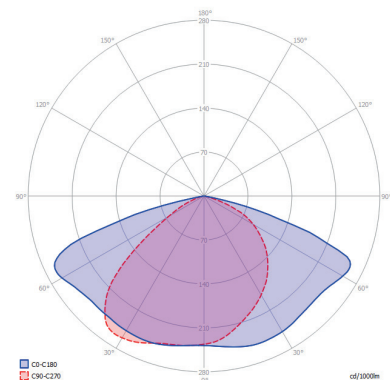
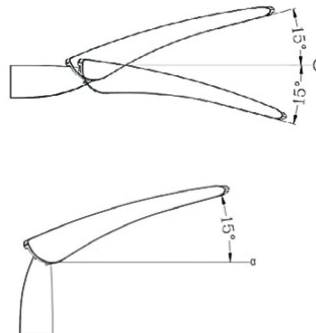
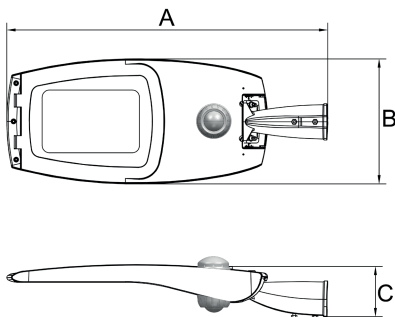
Full illumination only where you need it, thanks to the motion sensor.

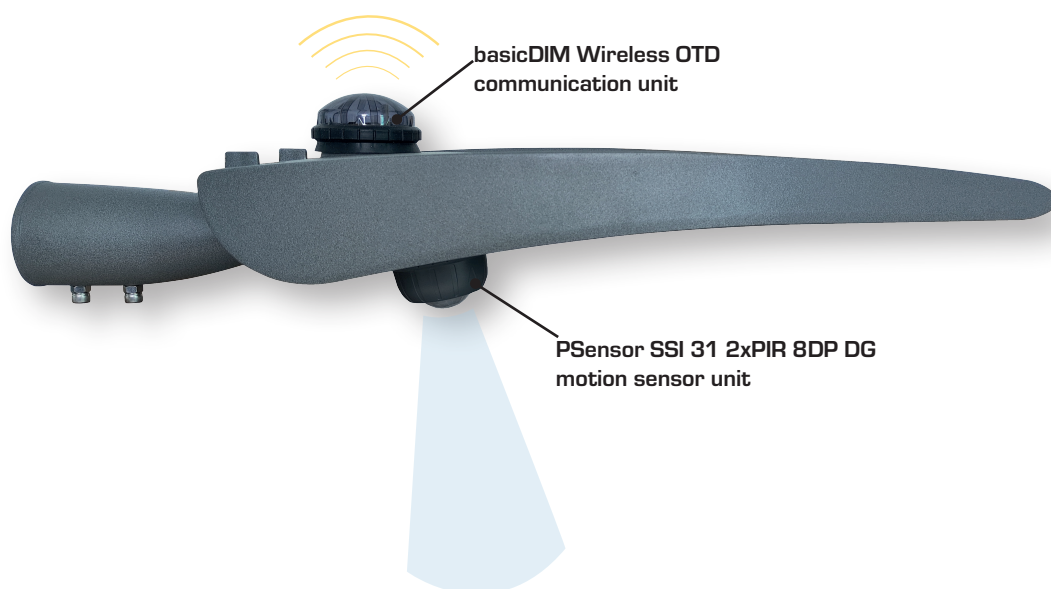
Quick and easy setup with your Android or IOS device.



warranty 5 year*	LED	230V 50Hz	CRI >80	CCT 4000K	IP 65		CE
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Ordering code	Product name	Lumen output (lm)	Efficiency (lm/W)	Power consumption (W)	A (mm)	B (mm)	C (mm)	Holder diameter Ø	Unit Weight (kg)
60 000 100 509	STREET LUX LED SMART-35 + COMM + MOTION S. UNIT	4590	131	35	738	289	116	60	5,4
60 000 100 508	STREET LUX LED SMART-35 + COMM UNIT	4590	131	35	738	289	116	60	5,4
60 000 100 511	STREET LUX LED SMART-66 + COMM + MOTION S. UNIT	8010	121	66	738	289	116	60	5,4
60 000 100 510	STREET LUX LED SMART-66 + COMM UNIT	8010	121	66	738	289	116	60	5,4
60 000 100 505	STREET LUX LED SMART-92 + COMM + MOTION S. UNIT	10400	113	92	738	289	116	60	5,4
60 000 100 506	STREET LUX LED SMART-92 + COMM UNIT	10400	113	92	738	289	116	60	5,4





basicDIM Wireless OTD



- communication unit with light sensor
- 2,4 GHz Bluetooth network
- can be controlled wirelessly with an Android/iOS smart device
- no need for external gateway unit
- automatically forms a wireless communication network with up to 250 nodes
- range up to 150m

PSensor SSI 31 2xPIR 8DP DG



- motion- and light sensor
- low energy consumption
- two built-in PIR sensing elements, allowing a detection area of up to 560 m2
- sensor allows a rectangular shaped area to be monitored, making it ideal for street applications.

groupCONTROL

- control of a group of outdoor luminaires based on sensors and time profiles
- quick and easy to install and put into operation
- creation of various scene profiles, via a scheduler; via motion sensors, time-based (sunrise and sunset), via motion path
- communication between luminaire groups up to 100m apart
- suitable for footpaths and cycle paths, side streets, parks, parking garages, harbours, sports stadiums, logistics centres etc.

