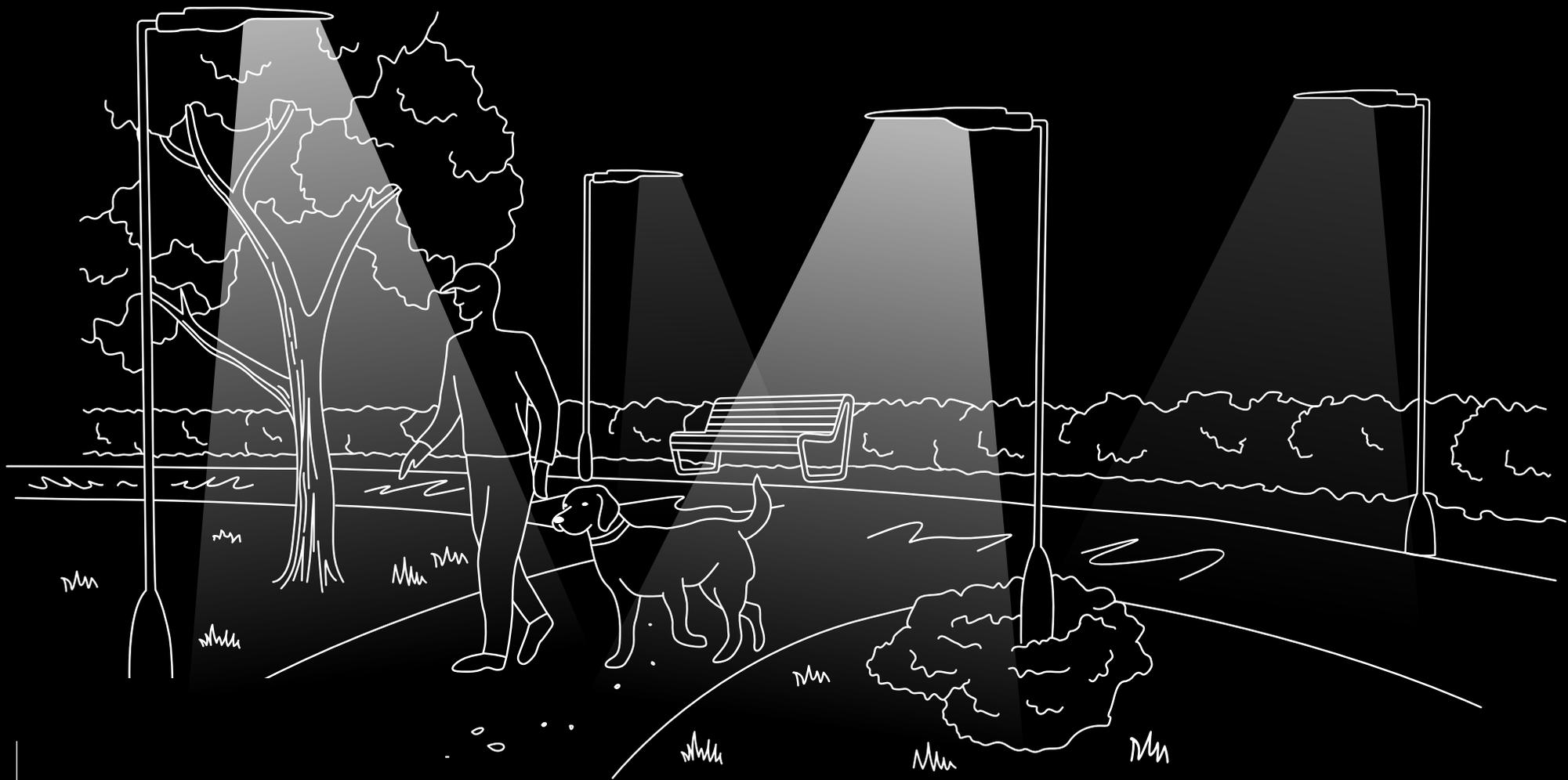


TREVOS



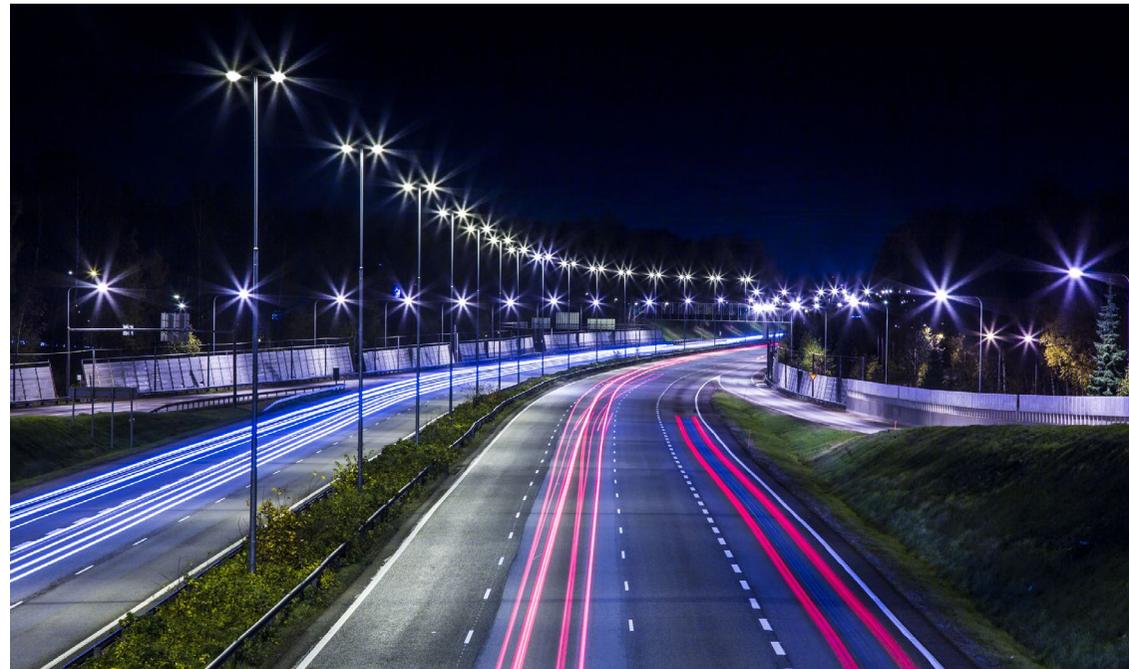
SMART PUBLIC LIGHTING

PUBLIC LIGHTING

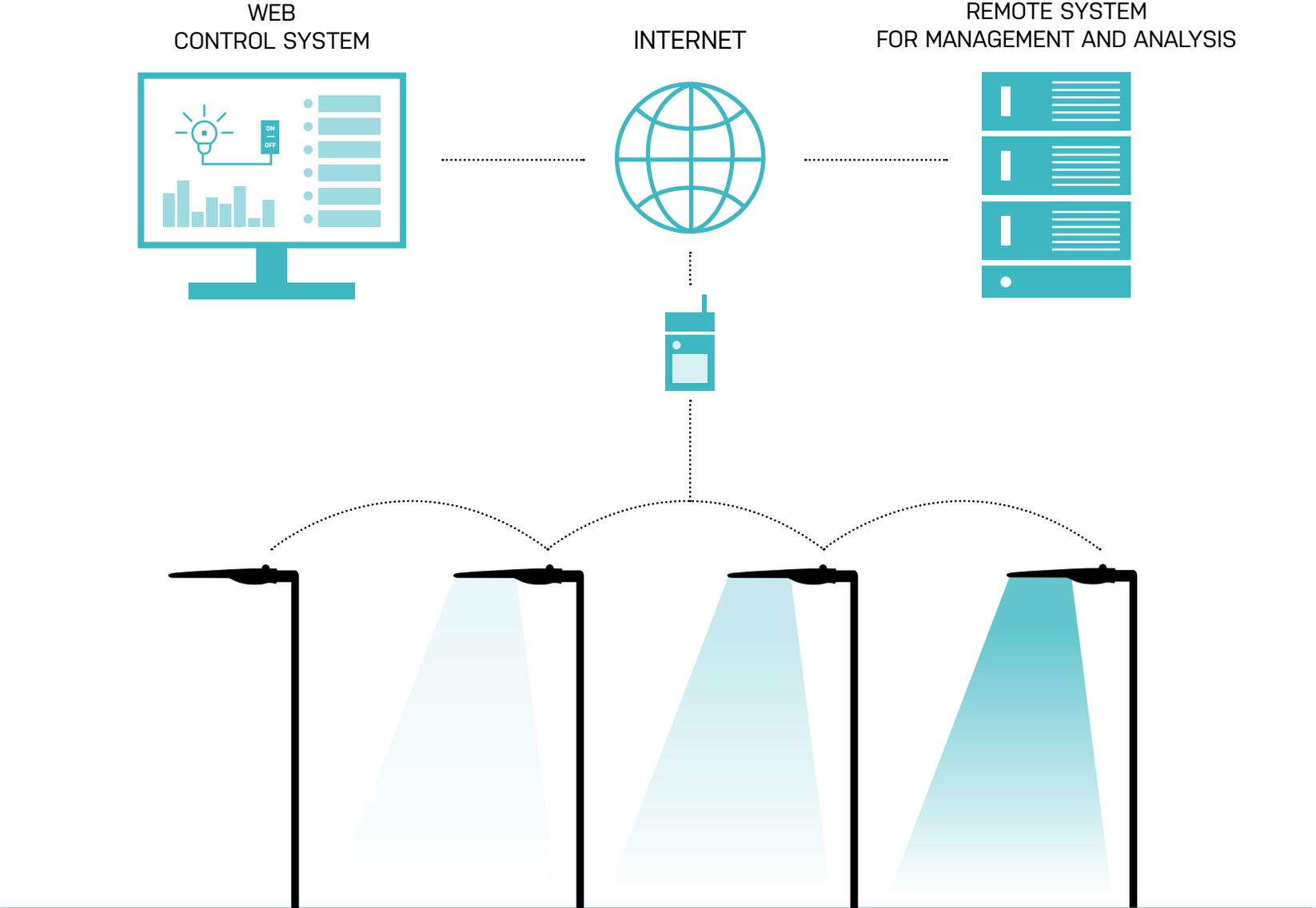
SOLUTIONS FOR YOU

Solutions which will save both the municipal budget and the environment. We will process the passportization of the current condition of your lighting and will propose the optimal solution.

We are able to offer several lighting variants according to the energy saving and lighting quality requirements.



SMART SOLUTION



Luminaire suitable for: roads, residential areas, parking areas and outdoor areas.

Modern **LED** luminaire for public lighting with overvoltage protection 10 kV.
Premium equipped luminaire available in the basic version.

- **light fitting protection:** IP66
- **lifetime:** 100 000 hours / L90B10
- model CRI > 70: 4 000 K, 3 000 K, 2 700 K



- overvoltage protection **10 kV**
- optional optical luminaire system
- we offer 8 power ranges
- optical system **CROSSWALK** - for pedestrian crossings and bike paths

VERSION:

ON/OFF

Midnight function - built-in internal timer

DALI VERSION

- includes smart DALI LED driver
- Midnight function
- wireless communication interface
- time planning management
- energy consumption monitoring
- remote control
- visualization of the lighting system via satellite map

MORE INFORMATION



CONTROL OPTIONS:

wireless communication

communication via WLAN,
SIM, notebook

SD (step dim)

ON/OFF
step lighting control

ON/OFF

POSSIBILITY OF DELIVERY WITH SENSOR:

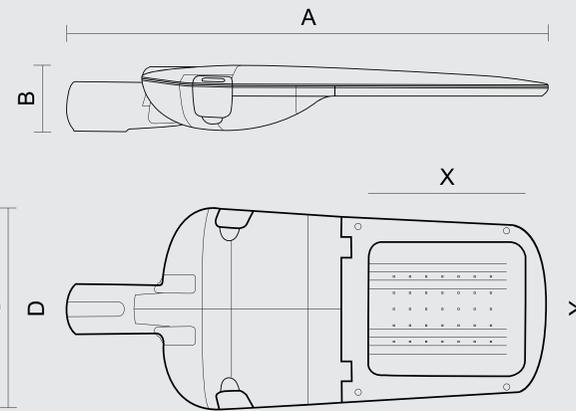
- motion
- according to the daylight intensity

HAVE YOU EVER HEARD OF **MIDNIGHT** FUNCTION?

This function enables the multi-stage control of light intensity at night and is a part of all variants of EVELUX luminaires.

The light automatically regulates the intensity, for example:

- 100% from the sunset
- 50% from 10 p.m.
- 30% from 12:00 a.m.
- 50% from 4:00 a.m.
- 100% from 6:00 a.m.



LUMINAIRE POSITIONING:



	A	B	C	D	X	Y
S	630	95	265	60	185	150
M	720	100	310	60	235	200

Size S	Size M
17 - 55 W / 2 230 - 6 530 lm	35 - 109 W / 4 471 - 13 060 lm



TREVOS

TREVOS, a.s. is a renowned Czech firm with 30 years of tradition in production of industrial light fittings.

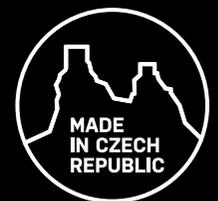
TREVOS, a.s. boasts own development and research which is based on its own professional knowledge and protected know-how.

The goal of the company is to offer its clients first class products for competitive prices.

TREVOS , a.s.

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