12/08/2020

REFERENCE

Commune Office **HERZLIYA.**, Based at **Ben Gurion Blvd 22, Herzliya**, declare that in the period of 2017-2020 ,The company Leditech based in Hutzot Haytzer 22 Ashkelon installed and handed over for use the LCS Leditech streetlight control system as part of the project named: "**Supply and installation of Controled LED street lights in HERZLIYA city** "

The control system is installed at **12,930** lighting fixtures and supports the following functions:

- switching the luminaires on and off based on: time, calendar, daylight intensity (also using a light sensor)
- reduction of the power of individual luminaires, groups of luminaires or all luminaires,
- switching on and off a single luminaire,
- the ability to remotely change the lighting plan at any time,
- manual reduction of the lighting level of a single luminaire, group of luminaires or all luminaires,
- possibility to set different lighting parameters of the luminaires during the week, with a distinction between working days and weekends,
- setting the luminaire dimming to a minimum of eight levels during the night,
- the ability to freely define groups and assign individual luminaires to them,
- programming of constant luminaire output (CLO),
- access to historical system operating parameters,
- signaling of luminaire damage, power failure, communication errors, exceeded power level,
- measurement of parameters in each luminaire: power, active power, power consumption, current, power factor, current voltage, average voltage, too low voltage, voltage decays, lighting time, lighting time, damage, loss of communication and others
- generating energy consumption reports, error reports and other reports on measured parameters,
- adding new luminaires to the system,
- creating user accounts with various access levels with the possibility of changing at any time,

The system has parameters and functions in accordance with the requirements of the Ordering Party, and the operation of the Leditech LC system is correct.

The Leditech company that installed the system fulfilled its obligations and requirements.

Yair Chohen

signature: _____

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