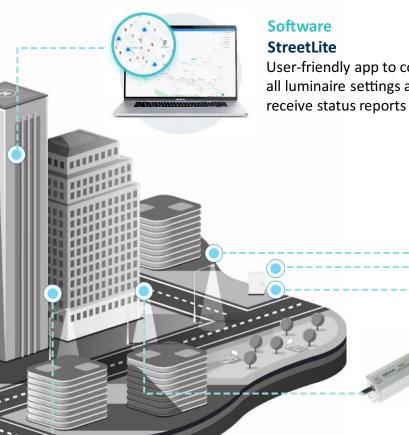
SEAK technology

Main components of the management system



Software StreetLite User-friendly app to control all luminaire settings and

Charging station LUMICHARGER Smart 22 kW AC charging station (in multiple formats) supporting integration with public lighting and IoT

LED DRIVER

SCC 30W - 250W

Connected to dimming module and wired to the LED. DALI or 0-10V.

Controller LUMiMASTER **SLC-NOM** Provides remote connectivity,

management and automatic diagnostic functions in the system. Installed together with the LUMiBOX. Controlled via internet or SIM card

Modulator LUMIBOX SLM

Installed in a "cabinet". Forwards control commands to up to 255 luminaires through the powerline, and receives status reports back from LUMiNODEs.

230V

RS485



Dimming module (or demodulator) LUMINODE or LUMIBAR

Installed inside or on top of the luminaire, and wired to the LED driver. Reads commands from the powerline and (LUMINODE only) controls the luminaire.