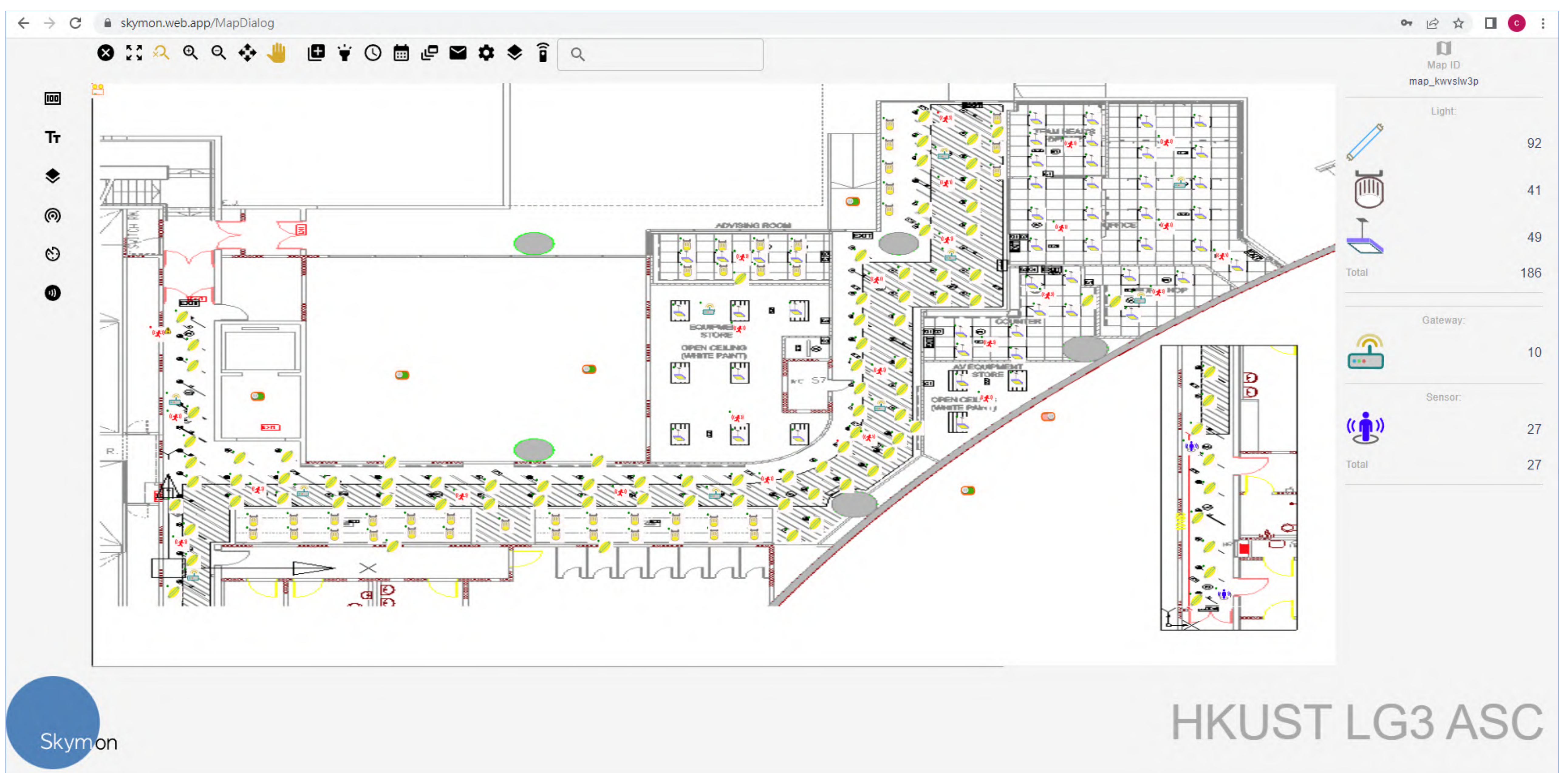# SKYLIGHT
DESIGN AFTER INSTALLATION

Computerised Lighting Management Software for commercial and institutional applications

SKYLIGHT is a server software installed either in the site server computer or on cloud intended for commercial and institutional applications handling large number of lights and sensors. SKYLIGHT manage the logic flow, data processing and storage of all Skymon field devices including light controllers, sensors, gateways, switches, etc. to perform various lighting performance - light dimming, sensor operation, time schedule, scene control, etc.

Web server is hosted in SKYLIGHT serving a Graphical User Interface (GUI) web app providing functional keys for users to config their desired lighting system, scene setting, sensor-light relationship, etc. GUI web app is in "map" basis with graphic display of geographical locations of lights and field devices that users will easily handle operations with minimum training.

Main functions:

- Time schedule
- Group / scene control
- Light - sensor - switch relationship management
- Devices adding/removing/connection
- Control priority management
- Automatic Battery Test for emergency lighting

DESIGN AFTER INSTALLATION CONCEPT

Skymon **SKYMON SYSTEMS LIMITED**

SKYLIGHT
DESIGN AFTER INSTALLATION

Computerised Lighting Management Software for commercial and institutional applications

Specifications:

Model number	SKYLIGHT-GE	SKYLIGHT-G
Server Computer Requirements:		
Operating system	Linux Ubuntu (minimum Ubuntu 20 LTS)	
Disk space	Minimum 128G	
RAM	Minimum 4G	
GUI Web browser	Google Chrome, Safari Apple, Mozilla Firefox	
Connection	Recommended connect to internet. Software run under offline is also possible	
Main Functions:		
Core lighting system management, logic flow, data processing and storage	●	●
Devices adding/removing/connection	●	●
Time schedule	●	●
Group / scene control	●	●
Light - sensor - switch relationship management	●	●
Control priority management	●	●
User login authentication and user level management	●	●
Automatic Battery Test for emergency light	●	
Interfacing with BMS/CCMS	By optional Skymon modbus gateway	