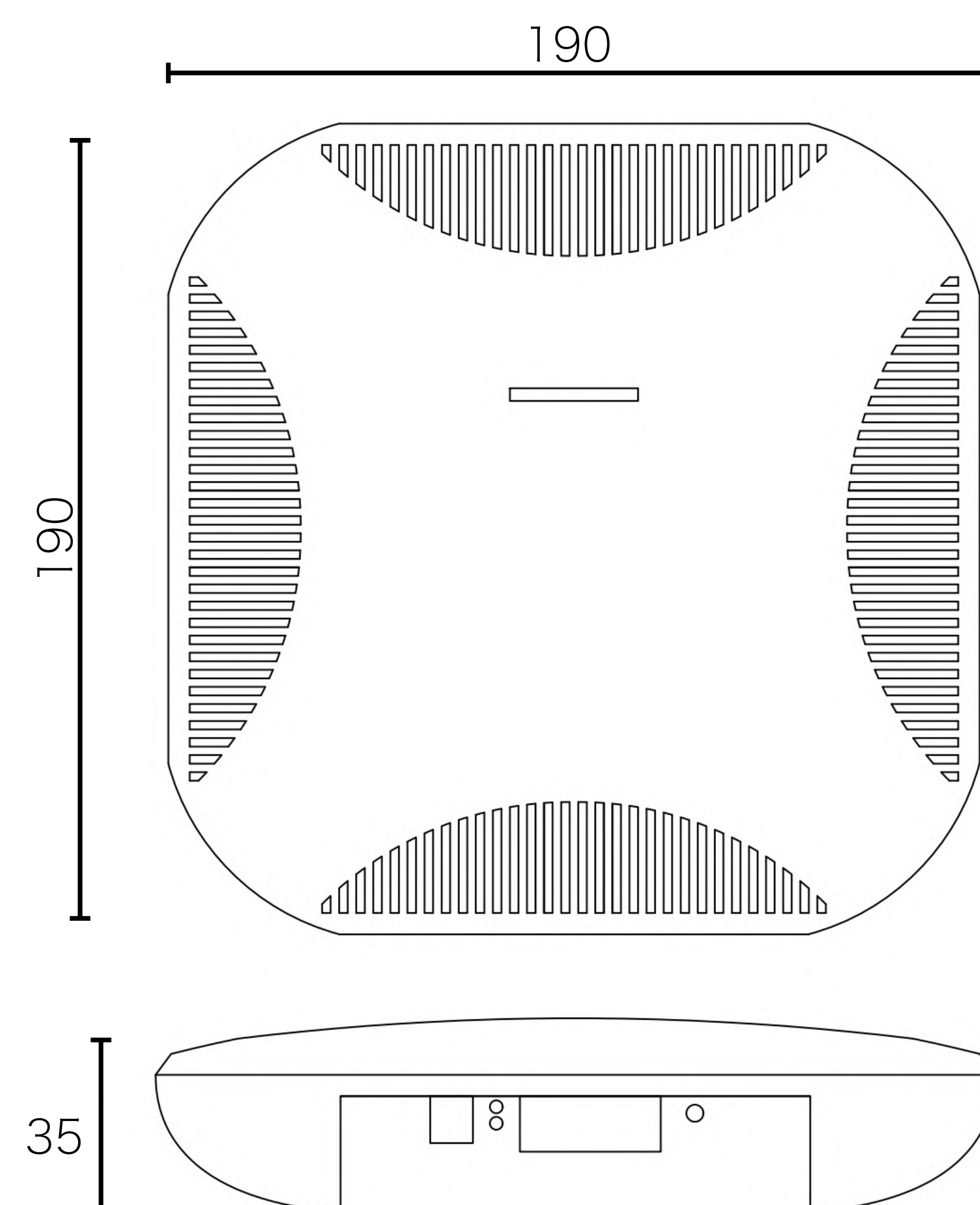
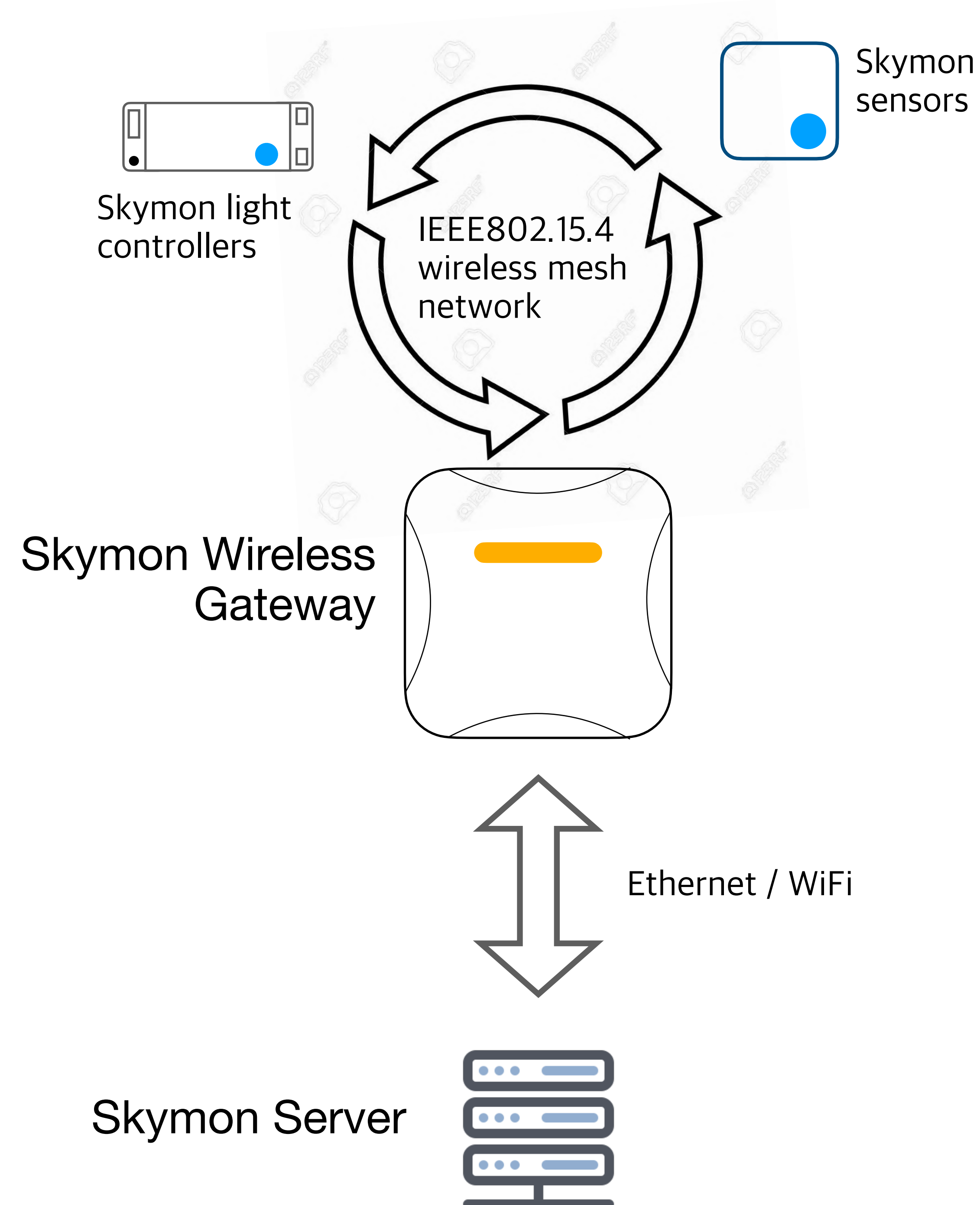


## Wireless Gateway

### MA-GW

#### Features:

- Connect to IEEE802.15.4 wireless mesh network of Skymon light control modules.
- Network capacity up to 100 Skymon light modules/devices
- Wireless mesh network automatically search for best communication paths
- Wireless light controllers and sensors connect to nearby gateway automatically. No setting required.
- Receive data from light controllers and sensors and upload to cloud/local server
- Receive command from cloud/local server and send to modules
- Monitor and manage light controllers and sensors survival
- Automatic fault detection
- 220V AC power supply. No need for power adaptor
- Detachable antenna
- Easy install
- Made in Hong Kong





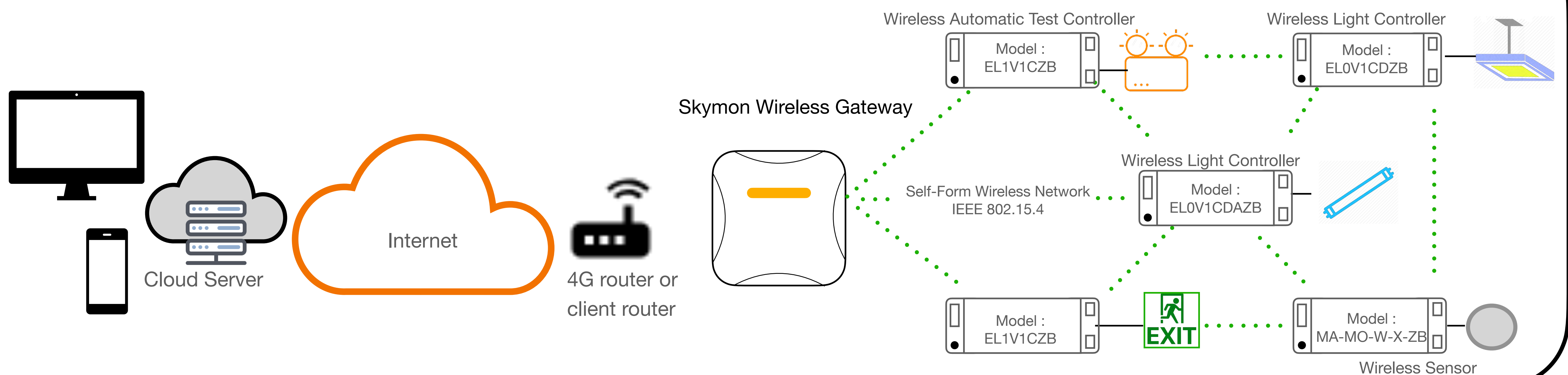
## Wireless Gateway

### MA-GW

#### Specifications:

Model number	MA-GW
Operating system	Linux
Hardware	Quad core ARM 1.5GHz CPU, 2G SDRAM
Input AC power	220V 50Hz
LED indication	Power Command receive Module survival
Network capacity	Max. 100 light modules/sensors
Detachable antenna	Yes
Mounting	Wall mounted
Size (L x W x H)	190x190x35mm
Operating temperature	0 - 50°C
Enclosure	ABS IP20
Mounting	Ceiling or wall mount
Communication (light controller and sensors)	IEEE 802.15.4 2.4-2.45GHz
Communication to cloud / local server	WiFi/Ethernet

Scenario A - Cloud Server:



Scenario B - Local server:

