

LPCS (Lighting Pre Commissioning Station)

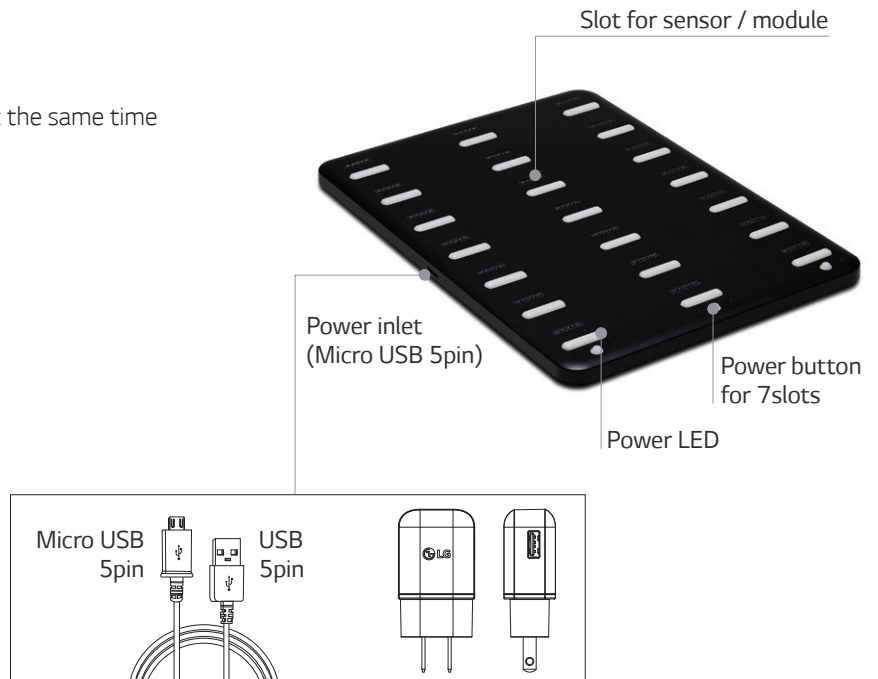
Project Name _____

Catalog Number _____

Notes _____

[Features]

- Easy Commissioning
 - Desk Commissioning before installation
 - 21 sensors or modules can be commissioned at the same time
- Troubleshooting
 - Factory reset (all sensors and wireless module)
 - Test device operation (LED ON/OFF)
- Firmware update at site
 - OTA with provided free commissioning App.



Applicable product

You can mix and match sensors and modules for commissioning



[Smart Multi Sensor]



[IP65 Multi Sensor]

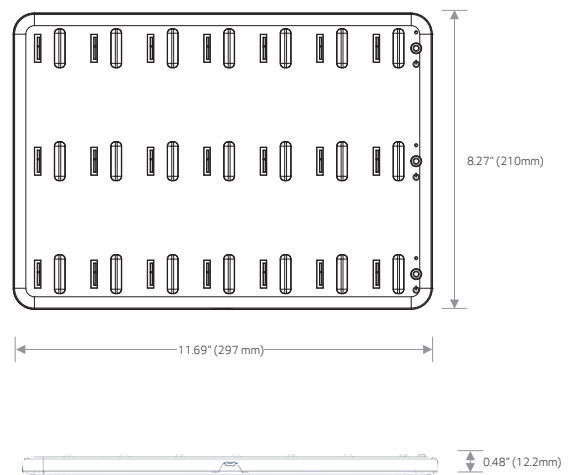


[Wireless Communication Module]



[Scheduling Switch]

Dimension



Specifications & Ordering Information

Product type	Model code (US order code)	Input voltage	Output voltage	Outlet	Status monitoring	Weight	Dimensions
LPCS (Lighting Pre Commissioning Station)	9CS14N15501ABP01U (LGE-LPCS)	Vac 100 – 240	Vdc DC 3.3	Slot 21	Slot 21	lb (kg) 1.1 (0.5)	inch (mm) 4.84x2.80x0.49 (123x71x12.5)

Ⓞ Power interface : Micro USB 5 pin

Application Guide

Before commissioning process,

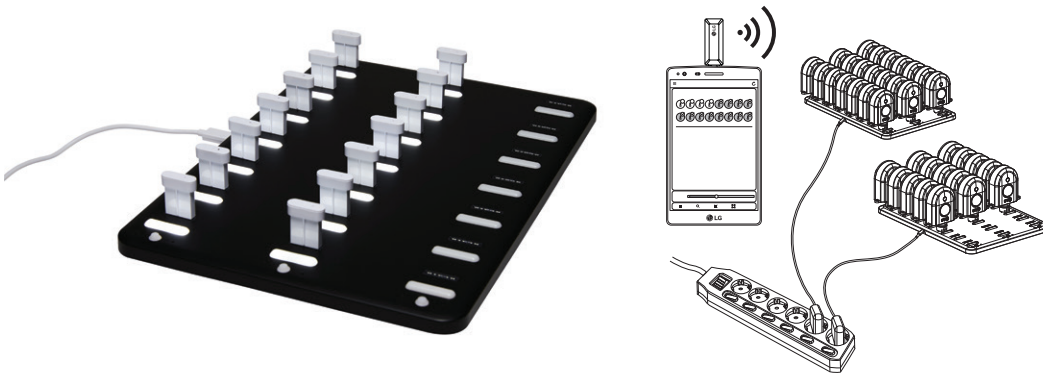
Make a plan how to divide Lighting control zone(Location) in your building and floors

- Lighting control zone(Location) can have up to 50 edge devices(sensor, luminaire, switch)
- Edge devices are assignable in up to 2 switch groups if the location has an RCA 2-group switch.



Ensure luminaires have sensor or wireless module

1. Turn on Lighting Pre Commissioning Station
 - Push power button and check power LED on
2. Connect sensors(wireless modules) to Station
 - Insert all sensors(wireless modules) of a group into station slots
 - Ensure slot light of occupied slot is ON (If slot light does not turn on, refer to troubleshooting guide)
3. Commissioning and group setting
 - According to the commissioning guide, search for sensors(modules) and assign them to a group. Then, set and save the group parameters.
 - If any sensors(wireless modules) need to be initialized, toggle the power button OFF & ON 10 times. If you do not wish to initialize all 7 devices in a row, simply disconnect the device from the station.
4. Identification
 - Ensure to label group of sensors(modules). For example, you can attach group name labels on sensors(modules) of a group



Example Lighting layout drawing

