



Discover The Possibilities™



# LumenCache Lighting Module Setup

## **About:**

LumenCache offers smart efficient LED Lighting perfect for any installation. The LumenCache platform replaces traditional 110V AC power distribution in buildings with a new standard more appropriate to the low power needs and digital capabilities of electronic devices including LED lights. For the ultimate user experience, pair LumenCache with Compass Control!

## **Setup Communication:**

LumenCache is controlled over RS-485. Please use the 3.5mm to RS232 cable provided with the Master Controller and connect it to an external powered RS485 to RS232 convertor. The RS485 side would then connect to the Comm port on the LumenCache Panel.

## **Setup in Compass Navigator:**

Please note that each device will need its own module for control. Add the number of modules needed for LumenCache lighting and under each added module page, insert the Light ID Number from LumenCache's programming as the Module Device ID in Compass Navigator (Found under Properties Tab for the Module Page).

## **Setup Complete:**

Upload and update project for use.

## **Control:**

Compass Control offers

- Lighting Control
  - Bi-Directional Feedback
  - Dimmer Control
  - Switch Control
  - Scene Control