

PoE WIRING DIAGRAM

LOCATION:

Power over Ethernet (PoE) is a widely used technology that allows products that generally run on electrical equipment to instead run on CAT 5/Ethernet Cable. Using power from a Power Source Equipment (PSE), PoE can provide up to 90 watts of power to devices. Some examples of equipment that use the PoE technology are LED lighting fixtures, lighting controls, HVAC and security cameras.

So, why offer PoE lighting? It's cost effective, easy to install, and a green technology that more and more builders and developers are looking to incorporate into their smart building design.

User Intrface Supply By Others





PoE Network Switch Supply By Others







PoE Driver Supply by Others



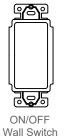




PoE Controls Supply by Others



Sensor









ON/OFF + Dimmer Wall Switch

Scene Control Wall Switch

OCC+ON/OFF+DIM Wall Switch

POE Light Fixtures Supply BY ILUMIYO

