

RESIDENTIAL HOSPITALITY HEALTH CARE OFFICES & RETAIL AIRPORTS & METROS

POE - Smart Lighting Controls

PoE lighting systems are smart intelligent lighting, they improve control over light quality, lower energy bills and create sustainability which lengthens led life. A PoE lighting platform and its fixtures uses Ethernet cables to power lights and transmit data between luminaire and the control software. PoE smart technology also connects LED light sources to the Internet enabling end-users to access lighting systems and platforms via smartphones remotely.

Why Power Over Ethernet?

- Plug and Play wiring
- Easier installation
- Easier network management
- Uses smart power technologies
- Uses DC power
- Higher reliability
- Higher power transfer efficiency
- Ability to perform power/energy management
- No Need of LED Drivers

