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INSU Lamp monitoring Feeder Pillar

Insu Lamp controller feeder pillar is a master unit which communicates with each individual lamp controller via mesh networking. It also communicates with the user interface “**citylight**” web based software via GPRS with detail of each individual Lamp. And more it can also send SMS alerts to engineers and line men about various faults and events.



Feeder Pillars are available with various capacities for uniform and mix load (sodium vapor lamps, mercury vapor or led lamps on same line) to suit any kind of practical

The Feeder incorporates a real time clock with in built battery backup for minimum 8 years. There is no need to reprogram the controller even if supply fails for long duration.

Lamp controller feeder pillar can be connected up to 400 lamps. As it has embedded GPRS modem in the feeder, it is live for 24X7 and for 365 days. (Except on the days when government restrict the mobile GPRS data due to any reasons.) No need to visit the feeder to update parameters, calibration, testing, or many repairing verifications. You can know even the door of the pillar is opened by some one without moving from your chair.

Energy savings combined with reduced maintenance costs are prime benefits of street light control and management. **Citylight** is based on advanced use of global technologies such as **GPRS** & real time embedded systems.

The image shown in the literature is just an illustration; actual product may vary according to user specifications.

For technical specifications and queries please contact us at insuindia@gmail.com

ISO 9001: 2008 certified

Web : www.insuenergyconservation.com, www.insuindia.com, www.insuindia.co.in

Energy conserved is Energy produced