

Electrical components for the custom plug:

- Components for limiting the power output: **Resistors or voltage regulators** could cost anywhere from a **₹10** each, depending on the specifications.
- Safety features like **circuit breakers or fuses**: Prices for these safety components can range from **₹50 to ₹200** or more per unit.
- **Microcontroller** or control mechanism: This can vary greatly depending on the complexity and features required. Prices can range from **₹100 to ₹1000** or more per unit.

For the Automated Lighting System:

- **Motion sensors** or occupancy sensors: Prices can vary depending on the type and quality, but they typically range from **₹200 to ₹1000** or more per sensor.
- **Control circuitry and switches/relays**: Depending on the complexity and quality, you might budget anywhere from **₹100 to ₹500** or more for these components.
- **Wiring and connectors**: Prices for wiring and connectors depend on the length and quality needed, but you might budget around **₹50 to ₹200** per room.
- **Central control unit** or network: Depending on the scale and features required, prices can vary significantly. Budgeting anywhere from **₹500 to ₹5000** or more per unit may be necessary.