

EC244 Mini-Project-1

Automatic Light Control System



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Introduction:

Automatic Light Control System controls the operation of light by detecting the light outside i.e. it can switch ON the light when it's dark outside & it can also switch it OFF when its bright outside.

Thus, this system reduces the effort to manually switching the light ON/OFF.

Uses:

- **Street Lights**
- **Home lights**
- **Public Building lights**

PROs:

- **Energy Efficient**
- **No manpower required after one time installation**
- **Requires less maintenance**
- **Consistency**

PROTEUS WORK

Ki-CAD WORK