

**HIGHER TECHNICAL INSTITUTE**

**ELECTRICAL ENGINEERING  
DEPARTMENT**

**DIPLOMA PROJECT**

**MODERN STREET LIGHTING**

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From the first section of this chapter we can understand some of the reasons why was necessary to create firstly and then improve street lighting.

Generally we can say that the benefits from a good lighting system are the following:

1. Reduce in accidents
2. Financial savings from the accident reduction
3. Increasing the security of the people property (Reduced number of burglary ,low rate of crimes)

The information about the design of the street lighting given in the pages following are important for understanding of the work done and proposals of all the project.

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