

**DESIGN OF THE ELECTRICAL INSTALLATION OF
AN OFFICE BLOCK**

by :

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SUMMARY

This project deals with the design of the electrical installation of an office block consisting of four floors and the ground floor.

First illumination calculations were carried out and then follows the electrical design.

Also the cost of the electrical installation for the building was estimated, including labour.

Finally, the drawing indicating the position of control switches and the arrangements of the final circuits were made as well as the single line diagrams.

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