

**INDEX****UNIT I****Chapter 1 : Fundamentals of Illumination****1-1 to 1-36**

Syllabus : Basic illumination, Terminology, Laws of illumination. Polar curves, polar curve : its meaning and applications for designing the lamp. Concept of Photometry. Measurement of illumination. Lighting calculation methods : a. Watt / m² method b. Lumens or light flux method c. Point to point method. Standards for illumination.

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