

(PREVIEW)

**NATIONAL LIGHTING CODE
PART 1 LIGHTING VOCABULARY**

1 SCOPE

This part of the code covers definitions and terms used in the field of lighting, which have been considered relevant keeping in view the contents of the code.

**NATIONAL LIGHTING CODE
PART 2 PHYSICS OF LIGHT
Section 1 General Principles**

1 SCOPE

This section covers general principles about the physics of light related to illumination.

**NATIONAL LIGHTING CODE
PART 3 ELECTRIC LIGHT SOURCES AND THEIR ACCESSORIES
Section 1 Electric Light Sources**

1 SCOPE

This code is an introduction to most of the light sources used for general lighting. It provides essential information to understand typical characteristics of each source. Although there are brief constructional details and performance characteristics of various types of electric light sources, the designer should also consult the individual manufacturer's catalogue on light sources and associated equipment for detailed information.

**NATIONAL LIGHTING CODE
PART 4 LUMINAIRES
Section 1 Classification and Selection of Luminaires**

1 SCOPE

This section covers the general aspects of luminaires, selection criteria and different classifications of luminaires.

**NATIONAL LIGHTING CODE
PART 5 INTERIOR ILLUMINATION
Section 1 Industrial Lighting**

1 SCOPE

This section of the code covers the principles and practice governing good lighting for various industrial premises. It recommends the levels of illumination and quality requirements to be achieved by the general principles of lighting.

NATIONAL LIGHTING CODE
PART 6 EXTERIOR ILLUMINATION
Section 1 General Features

1 SCOPE

This section of the code deals with the general aspects of lighting design, lighting equipment and photometric requirements of exterior lighting installations.

NATIONALLIGHTINGCODE
PART 7 LIGHTINGFORHAZARDOUSAREAS

1 SCOPE

This part of the code deals with the design and selection of lighting equipment and lighting installations in hazardous areas excluding underground mines.

NATIONAL LIGHTING CODE
PART 8 ROAD LIGHTING

1 SCOPE

This part of the code generally covers all aspects of road lighting including normal street lighting, associated with service roads, pedestrian pathways and road junctions, excluding the traffic signals or painted boards.

NATIONAL LIGHTING CODE
PART 9 ENERGY-EFFECTIVE LIGHTING SYSTEMS

1 SCOPE

This part of the code describes the energy conservation measures in any lighting installation and lighting system.

NATIONALLIGHTING CODE
PART 10 INSTALLATIONASPECTS FORLIGHTING
Section 1 Mechanical

1 SCOPE

This section of the code prescribes the mechanical aspects of any lighting installation.

NATIONAL LIGHTING CODE

PART 11 DAYLIGHTING FOR BUILDINGS

1 SCOPE

This part of the National Lighting Code (NLC) covers the general principles and methods of daylighting of dwellings, offices and hospitals. It recommends the minimum illumination values to be achieved by daylighting principles and gives general guidance for realizing the values in practice,

NATIONAL LIGHTING CODE PART 12 EMERGENCY LIGHTING

1 SCOPE

The aim of this part of the code is to lay down the basic principles of emergency lighting as applicable to building interiors and, thereby, to furnish guidance on the various aspects that should be considered when seeking to design an effective and reliable installation. This part deals solely with the principles of lighting; no attempt has been made to review suitable lighting hardware.

NATIONAL LIGHTING CODE PART 13 LIGHTING MAINTENANCE

1 SCOPE

This part covers the guidelines about the maintenance of indoor and "outdoor lighting installations.