

(PREVIEW)

*Indian Standard*  
**CODE OF PRACTICE FOR  
LIGHTING OF PUBLIC THOROUGHFARES**

**PART V LIGHTING FOR GRADE SEPARATED  
JUNCTIONS, BRIDGES AND ELEVATED ROAD  
(GROUP D)**

**1. SCOPE**

**1.1** This part of the code examines special problems associated with the lighting of grade separated junctions, bridges and elevated roads (Group D). It deals with technical requirements and aesthetic considerations that shall be given when designing lighting installations for these situations and provides guidelines in regard to choice between conventional lighting arrangement and high mast lighting for grade separated junctions. It deals with function, appearance and deals requirements of the lighting installation.

**1.2** It is not envisaged that all grade separated junctions will require lighting either in full or in part. There, are two main categories of junctions where lighting will be considered necessary:

- a) Where some or all roads concerned are lit; and
- b) Where the junction is so complicated that lighting is an essential safety feature.

**1.3** This part of the code deals with electric lighting and does not include gas or other types of lighting.