

MUMBAI STATE CENTRE
Breakfast with Light 16
September 29, 2013, Mumbai

Subject: Emergency Lighting - Light When Power Fails

Speaker: Ms. Srishti Joshi, Prolite Autoglo Ltd.

'Let there be light. Let no power failure leave you in the dark'

Light plays a very important role as it dictates our movements in today's work culture. In this modern world, lighting has become essential without which every thing comes to a standstill. In spite of advancement achieved in the field of electricity generation and distribution, uninterrupted electric power supply cannot be assured, power failures are prone to occur and reoccur at any time. Hence emergency lighting plays a vital part in any installation today. At the outset, the speaker gave vivid examples of disasters where absence of emergency lighting and signage contributed to loss of lives. She also showed how a repeat accident in the same location had minimal loss due to installation of emergency lighting and signage after the first occurrence. There are various codes and standards specifying requirement of Emergency Lighting for buildings, etc. Placement and arrangement of Emergency Lights is of critical importance and various fixtures are available for different applications. LEDs have made emergency lights very compact with their small size and high light output as well as reduced battery size due to their inherent energy efficiency.

At the end of this presentation the audience felt the need to have proper certification for emergency light fixtures. It was suggested that manufacturers should join hands in starting a dedicated testing lab for this purpose for common benefit.