



at an alarming pace with projected value of around 2000 million USD. The coming decade is going to witness phenomenal changes in the field of lighting. The last decade thrust was energy saving measures, which gave rise to the LED lighting to replace all other conventional lighting. Application of solid state devices as a source of lighting has given way to new concepts in lighting control and automation. In such a context, automation in lighting is a major thrust area for the lighting designers as well as

area lighting poles and above all, street lighting with sleek polar lighting solutions, an instant hit. The creative and innovative designs are there to see for yourselves in our outdoor luminaires.

The range of outdoor luminaires are very popular and extensively used in many prestigious locations throughout the country. Street Lighting at Amritsar Golden Temple Complex, Varanasi City, Chandigarh- Mohali Highway etc., are standing proofs of our outstanding outdoor lighting projects. K-LITE has the expertise to manufacture 'custom built' luminaires. Almost since inception, we are closely associated with the Indian Railways, catering to their wide range of Luminaire requirements. Proximity of Indian Railway's most prestigious Passenger Coach Building Unit, Integral Coach Factory, and our capability to manufacture and test the custom-built luminaires enabled K-Lite to be in the forefront of their developmental activities and cater to the specially designed luminaire requirements of prestigious Rajdhani Express, Shatabdi Express, "Palace on Wheel" EMUs, Jaipur Metro, Delhi Metro, Bangalore Metro and above all the latest Kolkata-Metro and Sri Lankan Metro coaches.

Globally, lighting as an industry is growing



manufacturers/ traders. The order of the day is smart (green) concept in every field viz., smart home, smart city, smart pole, smart lighting, etc., With regard to lighting, Smart lighting technology may include high efficiency fixtures and automated controls that make adjustments based on conditions such as occupancy or daylight availability through Lighting control system with an intelligent networked system of devices. These devices may include relays, occupancy sensors, photocells, light control switches or touchscreens, and signals from other building systems

