

# BUILDING & CONSTRUCTION

INDIA'S best Magazine for Building, Construction & Infrastructure Industry

# UPDATE

## LIGHTING PRODUCT

### K-LITE Introduces LED Landscape – Redefined



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The Essence of lighting is one of the most important things in our lives. At K-Lite we are passionate about creating a distinctive atmosphere that improves the quality of life in the cities and towns by exploring the many potential facets of lighting that supports the well being and safety of all. Founded in 1977 in India, K-Lite has grown to be the leading manufacturer of outdoor luminaires and decorative poles. K-Lite's proven performance in the landscape segment is because of its ability to stylishly convey the identity of a space with a blend of efficiency and modularity to maximise the visual comfort that is best suited to each specific space.



#### Our Landscape range includes:

Linear Wall Washer, Up-Down Lighters, LED Strips/Neon flex, Promenade Lighting, Bollards, Under Water Lighting, Post top luminaires, Bulk Heads, Path finders, IP67 Linear Profiles, Polar lighting and newly added series of Facade Lighting.

detection, and more. Smart city lights are not stand alone system. They have to be integrated with other systems under what is known as Internet of Things (IoT). Hence the chosen smart city light poles should be able to accommodate a full range of lighting controls compatible to remote control and integral with suitable sensors for the respective application.

In fact, the smart city pole is going to be a service platform for various services for Network redundancy, application areas such as mobile connectivity (WLAN), traffic control, security camera (CCTV), information transfer, public announcement with loud speakers, smart parking, environmental monitoring and even the electric charger for electric cars etc., K-Lite proudly announces the introduction of smart city poles (Intelligent poles) with its modular solution, to cater



#### Smart City Pole

The concept of smart cities came into being as a consequential development to internet of things (IoT), digital connectivity, global warming and the compelling necessities for energy saving. More than 50 % of the world's population lives in cities. A city environment, with a closely knit street light network became a natural choice for a smart city concept, hosting sensor networks and wireless communications for traffic control, smart parking, noise and air quality monitoring, incident

to the above needs in the upcoming smart cities with the salient features as below:

#### Salient Feature of Smart City Pole

One main pole with one to five modules, Smart column is a multitude of combinations. With flexible modules, the smart column is very handy and flexible for add-on. Choose your combination, add the module, connect them together and the smart column is ready to meet your requirement.

For more Details,  
Visit: [www.klite.in](http://www.klite.in)