

Foreword:

Abu Dhabi has long been recognized worldwide as a global leader in the promotion and development of sustainable infrastructure. The Abu Dhabi Urban Planning Council developed the 'Abu Dhabi 2030 Structure Framework Plan' to optimize the Emirate's development through a 25-year program of urban evolution and in doing so it is laying the foundation for socially cohesive and economically sustainable community that preserves the Emirates' unique cultural heritage. This foresight to plan for sustainable infrastructure ahead of time is a key example of visionary government.

The Abu Dhabi City Municipality working with The Department of Municipal Affairs in 2010 launched the Abu Dhabi Sustainable Lighting Strategy to ensure the vision for quality and sustainable lighting would be at the core of all future development.

Le Corbusier, the iconic Swiss architect and renowned protagonist of the modern architecture movement wrote in 1950 "Urbanism and Architecture and Light are Inseparable" and the Municipality of Abu Dhabi has long since recognized the importance of 'Light' and 'Sustainable Lighting' to be provided as an essential public service both within the City limits and beyond in the Emirate of Abu Dhabi.

The Municipalities over the last four years have taken the initiative forward through new Lighting Specifications and project designs to address the overriding importance of Urbanism, Architecture and Sustainable Lighting and now prides itself on being among the first Civic Authorities to promote an expansive technical lighting handbook in support of the Sustainable Lighting Strategy.

The Department of Municipal Affairs, Abu Dhabi City Municipality, Al Ain Municipality and Western Region Municipality are pleased and proud to introduce this new 'Abu Dhabi Public Realm & Street Lighting Handbook' as a universal guide for lighting design, for the promotion of the art, science and technical aspects of lighting and as a tool to aid understanding, promote education and improve sustainable lighting practice in the years ahead.

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