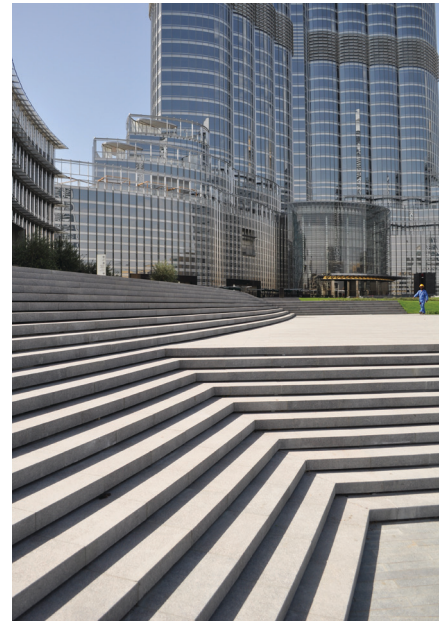


Burj Khalifa Tower Park



Location
Dubai, United Arab Emirates

Client
Skidmore, Owings & Merrill LLP, Architects,
Emaar Properties PJSC

SWA Scope
Landscape Architectural Services

Size
11 hectares

Architect
Skidmore, Owings & Merrill LLP

SWA provided landscape architectural services for Burj Khalifa Tower Park which covers eleven hectares of land and includes a lake-edge promenade, a functional island, a leisure forest grove, outdoor dining areas, and a children's play space. Spectacular stone paving patterns and six major water features welcome visitors. And along Emaar Boulevard, a thoroughfare of luxury shops and cafes, a palm-lined greenway provides shade, water features, and a variety of settings for public gatherings and celebrations.

The hot and humid outside air, combined with the chilled water cooling system of Burj Khalifa Tower, results in a significant amount of condensation. SWA's design allowed the 15 million annual gallons of condensed water to be collected, drained, and pumped into the site irrigation system for use on the tower's landscape plantings.

