

# LUMEN CITATION

FOR FAÇADE LIGHTING



## Burj Khalifa, Dubai

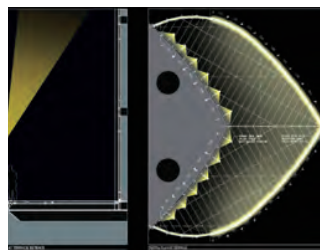
LIGHTING DESIGN FIRM  
**Fisher Marantz Stone, Inc.**  
Paul Marantz and Hank Forrest

ARCHITECT  
**Skidmore, Owings & Merrill**  
Adrian Smith

PROJECT OWNER  
**EMAAR Properties**

PHOTOGRAPHY  
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and  
Fisher Marantz Stone, Inc.

A tower, so tall and slender that it dwarfs everything around it, does not need a spectacle of light to ensure its visibility. Floodlighting this tower, the world's tallest, from site perimeter was not an option, as the sweeping desert sands and high humidity from the Arabian Gulf would tent the structure in a perennial cloud. The narrow, almost vertical solution is an exposition of restrained and minimalist design. Raking uplight from atop the terraced prows of the building's three legs saves energy and ensures minimal light trespass for the residential tenants and little skylight pollution.



*"It's not every day that you are asked to light the tallest tower in the world, and this was by no means a one-person job. We thank the many hands that made this project successful."*

— Hank Forrest  
Senior Associate Principal  
Fisher Marantz Stone, Inc.

