

USTA South Campus Court of Champions
Flushing Meadows - Corona Park, New York



project	USTA South Campus Court of Champions
client	USTA
architect	Rossetti
lighting designer	SBLD Studio
photographer	Rafael Gamo, Photographer

Modifications are possible due to the constant development and improvement of LED technology.

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The fourth largest public park in New York City, Flushing Meadows-Corona Park, located in the borough of Queens, was created as the site of the 1939/1940 New York World's Fair and also hosted the 1964/1965 New York World's Fair.

Since 1978, the US Open has taken place in Flushing Meadows Corona Park, located in Queens, New York. It consists of the United States Tennis Association (USTA) Billie Jean King National Tennis Center, Arthur Ashe Stadium is center court, and its secondary stadium court is Louis Armstrong Stadium.

The \$550 million "Sports Spectacle" transformation initiated in 2010 includes three newly constructed stadiums; completion of the Arthur Ashe Stadium's retractable roof, the largest of any other tennis stadium in the world; new hospitality and entertainment settings; and significant improvements to the public realm for 750,000 spectators, sponsors and athletes. Over the past five years, USTA's roll-out of new stadiums and amenities has substantially improved the overall experience, resulting in increased attendance and economic impact.

Included in the renovations are a new South Plaza, relocation of the "Court of Champions," a new Pedestrian Allee, and new food and beverage concessions. The Selux MTR Square was chosen to illuminate the Court of Champions, which includes a view of the Unisphere, the iconic symbol of the 1964/1965 New York World's Fair.

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MTR - Diffuse refractor bollard and column in round or square form



The MTR is a family of diffuse exterior luminaires that includes Round and Square Columns and Bollards. The MTR refractor optic incorporates the light-bending properties of a prism, directing the light precisely where you need it most, with minimum intensity at planar viewing angles. The MTR bollards are installed below or near to eye level in environments where minimizing glare is especially important such as car parks or pedestrian walkways. They mark out entrance areas and paths, act as a means of orientation, and at the same time can help to structure a space. This is cleverly achieved through their unique design, using MTR refractors which reduce glare and enhance visual comfort, while also reflecting a small amount of light upward, providing torso illumination for recognition and depth perception and enhancing the sense of security and visual comfort.

MTR Round Column



Construction	Die cast low-copper aluminum top cap and fitter · Extruded straight or reverse tapered column
Optic	Injection-molded acrylic multi-prism rings
Light Source	LED in 2700K, 3000K, 3500K, 4000K · 90CRI minimum
Light Distribution	Type IV · Type V
Dimensions	Ø8" · Light module 2', 3', or 4' · Overall height from 10' through 16'
Finish	Tiger Drylac certified polyester powder coat finish
Options	GFCI · 0-10V dimming · HiLo Switching · Motion sensor with optional photocell
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Exterior
[en:]	MTR

MTR Square Column



Construction	Die cast low-copper aluminum top cap and fitter · Extruded straight square column
Optic	Injection-molded acrylic multi-prism square-shaped rings
Light Source	LED in 2700K, 3000K, 3500K, 4000K · 90CRI minimum
Light Distribution	Type IV · Type V
Dimensions	8" square · Light module 2', 3', or 4' · Overall height from 10' through 16'
Finish	Tiger Drylac certified polyester powder coat finish
Options	GFCI · 0-10V dimming · HiLo Switching · Motion sensor with optional photocell
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Exterior
[en:]	MTR

MTR Round Bollard



Construction	Die cast low-copper aluminum top cap and fitter · Extruded straight bollard housing
Optic	Injection-molded acrylic multi-prism rings
Light Source	LED in 2700K, 3000K, 3500K, 4000K · 90CRI minimum
Light Distribution	Type IV · Type V
Mounting	Internal anchor bolts
Dimensions	Ø8" · Overall bollard height 1 1/2' through 4'
Finish	Tiger Drylac certified polyester powder coat finish
Options	GFCI · 0-10V dimming · HiLo Switching
Certificates	NRTL Wet Location · 5 Year LED Warranty · RoHS

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MTR Square Bollard



Construction	Die cast low-copper aluminum components · Extruded housing · Stainless steel fasteners
Optic	Injection-molded acrylic multi-prism square-shaped rings
Light Source	LED in 2700K, 3000K, 3500K, or 4000K · 90CRI minimum
Light Distribution	Type IV · Type V
Mounting	Internal anchor bolts
Dimensions	8" square · Overall bollard height 1 1/2' through 4'
Finish	Tiger Drylac certified polyester powder coat finish
Options	0-10V dimming · HiLo switching · GFCI
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Exterior
[en:]	MTR

