

Reference

## PLEXIGLAS®

### PLEXIGLAS® Satinice Tubes Deliver 'Cool' Look to LED-Light Columns in Phoenix, Arizona



#### Market segment

Lighting Technologies

#### Location

Phoenix, Arizona

#### Product

PLEXIGLAS®Satinice tubes

#### Selection criteria

One of the biggest obstacles was finding a suitable material that could withstand the environmental conditions, and meet the design and illumination requirements. Phoenix, AZ is nestled in one of the hottest, most arid regions in the United States. The tubes needed to be seamless so as to maximize light output and the material manufacturer had to be able to supply the necessary heights and to have a 300 mm outside diameter.

#### Fabricator

4Wall Entertainment Lighting, Las Vegas

#### Description of the application

Phoenix residents and visitors treated to environmentally friendly, visually appealing display at outdoor Phoenix Civic Center. The glowing six-column display located directly outside the Phoenix Civic Center captures immediate attention from visitors. The luminescent columns alternate colors and patterns according to the change in seasons, as well as, to celebrate holidays and other events. It's the color – green, as in cost savings and environmental benefits – that has city officials beaming. The light tubes are internally-illuminated using only LED's for additional cost and environmental benefits. Combined with the acrylic's light-diffusing properties, the tubes minimize energy and maximize results.

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