

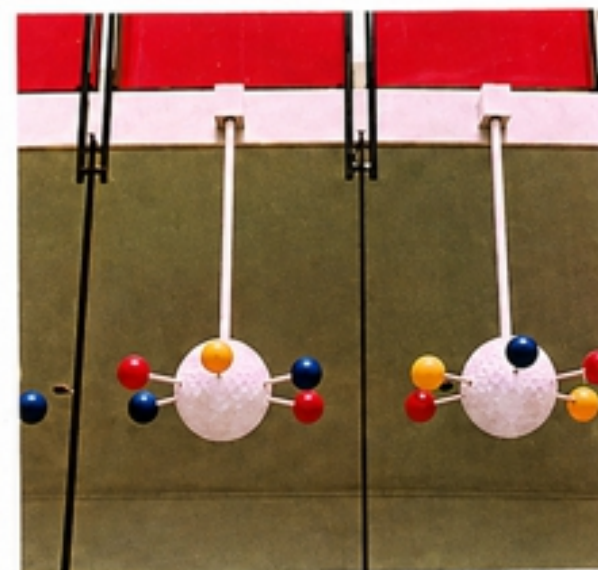


DUPONT'S PAVILION at the World's Fair is an impressive circular building, surrounded by an open portico. It houses two theatres and a chemistry demonstration arena, plus supporting projection and dressing rooms. Exterior lighting is by means of a custom-design luminaire.

DUPONT PAVILION

Lighting of the DuPont Pavilion is symbolic of "The Wonderful World of Chemistry," theme for the show used to present the story of chemistry through the ages and into the future. The exterior lighting in-

cludes a brilliantly lighted huge three-face plastic sign, in the shape of an oval, and perimeter lighting around the entire building by means of recessed downlights in the ceiling of the open portico, and by means of suspended custom luminaires. The suspended luminaires are in the form of a simple atomic structure, a luminous nucleus surrounded by six



LUMINAIRE used on exterior of Pavilion is symbolic of the world of chemistry. It consists of a plastic sphere 24 in. in diameter, housing a 300-watt white coated lamp, and six 8-in.-diameter opaque colored plastic balls equidistant from the sphere.

opaque electrons. The nucleus is 24 in. in diameter, and uses a 300-watt lamp. The electrons are 8 in. in diameter. Two red, two blue, and two yellow are used. Interior lighting in the two theatres and chemistry demonstration arena is utilitarian. Electrical contractor for this project was Eastern States Electrical Contractors, Inc., New York City.