RAY KING

835 North 3rd Street, Philadelphia, PA 19123 Tel: (215) 627-5112 Fax: (215) 625-8421 ray@rayking.nu-www.rayking.nu



DANCING FEATHERS Luzhou MRT Station Taipei, Taiwan

Dancing Feathers is a 36' high, 3' wide, suspended sculpture, designed and created by Ray King for the entry plaza of the Luzhou Metro Rapid Transit Station in Taipei, Taiwan.

The two feathers, made of lightweight stainless steel and glass, intertwine as if dancing in space, while the glass elements (laminated with dichroic film coatings that change color depending on the light) dynamically project and reflect light and colors into the surrounding space, transforming the concourse into a public performance space of changing light patterns.

Using solar analysis to position the sculpture for maximum Sunlight exposure, the feathers are oriented towards the direction of the South meridian. In midday, direct sunlight will pass through the dome of the ocular, reflecting colors from the dichroic-coated glass elements into the floor and wall surfaces. While the feathers dance above, King has also embedded dichroic glass "jewels" in the floor to create a luminous golden spiral.