Radial Lenticular Array Homogenizing Lens
The radial lenticular array homogenizing lens is composed of two lenticular doors. When the lenticular doors are closed, the radial lenticular array homogenizing lens travels along a lenticular door bypass mechanism track. The lenticular anticollision tab and rollers ensure smooth closing of the lenticular doors.

Zoom Bypass
The lenticular door bypass mechanisms allow engagement of the twin beam actuator to create the twin beam effect with the isosceles prism array. When the lenticular doors are opened, they allow the isosceles prism array to create the Twin Beam effect.

Twin Beam Actuator
Twin Beam Effect
The Twin Beam Actuator moves the isosceles prism array into the light path. As the prism travels forward through the opened lenticular doors, the twin beams are controlled to deviate (move apart). Controlling the Twin Beam rotator adjusts the rotation of the Twin Beam.

Split rubber mask
The zoom drive split rubber mask located in the lenticular door bypass mechanism system prevents light leaks as the lenticular door moves along the track.

Lenticular Masking Strip
The lenticular masking strip prevents light leaking from the light path between the lenticular doors.