

## OPTIGUARD™ Door Protection System

The OPTIGUARD™ door protection system uses 154 infrared emitters and detectors to create an invisible safety net across the elevator entrance. The OPTIGUARD™ system continuously scans for interrupted beams. If any beam in the curtain is interrupted, the OPTIGUARD™ system will reopen the elevator door instantly.



### SPECIFICATIONS

#### All Building Applications

Compatible with all new and existing elevators and controller types.

Universal power supply (17-265 AC or DC)

#### Door Applications

Single slide, center opening,  
two speed and close coupled

#### Curtain Protection

154 beams

2.25 inches (57.4 mm)  
between beams

#### Enhanced Safety

OPTIGUARD™ offers maximum protection for passengers, reducing potential injuries and building liability. The system ensures safe passage through the elevator entrance, holding the doors open while passengers enter and exit.

#### Investment Protection

The OPTIGUARD™ system's infrared beams also detect objects approaching, reducing potential damage to elevator doors caused by mail carts, stretchers or other moving equipment.

#### Code Compliant

OPTIGUARD™ complies with the B44-Appendix E and ADA requirements for non-contact detection. The OPTIGUARD™ universal power supply will allow the system to work on any elevator.

