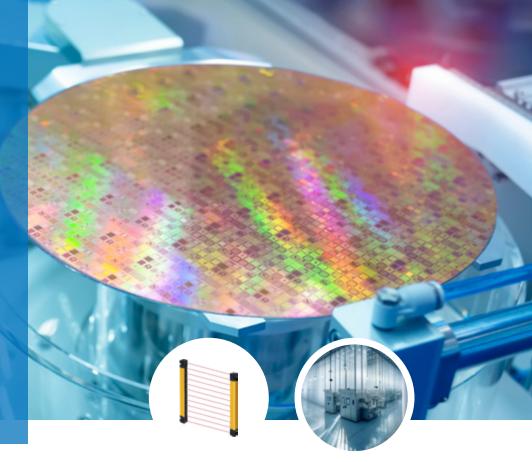
## omron solution GUIDE

Cleanroom Equipment Protection

Non-contact safety barriers, high sensitivity, fast response times, easy integration, and compliance with safety standards to prevent contamination risks



## **Key Features**

- Area Beam Indicators (ABI) -Tri-color indicators for easy & instant status
- Back-up & restore settings with Intelligent Tap – can reduce maintenance setup time by 90%
- Perfect fit Protective heights in 40 mm increments
- •IO-Link Easy remote monitoring of process & service data
- Bluetooth connection option for configuration and monitoring

## Challenges:

- False Triggers / Nuisance trips
- ·Alignment and Installation
- Maintenance and Calibration

## Why F3SG-SR light curtains for Cleanrooms?

- •Advanced technology that minimizes false triggers and ensures reliable detection of hazards
- •Comprehensive support and guidance for the proper alignment and installation
- •Designed for easy maintenance and calibration



Part Number	Description
F3SG-4SRA0400-14	Finger safe light curtain, 400mm height, Advanced Model
F3SG-4SRA1200-25	Finger safe light curtain, 1200mm height, Advanced Model
F3SG-4SRB0400-14	Finger safe light curtain, 400mm height, Basic Model
F3SG-4SRB1040-25	Finger safe light curtain, 1200mm height, Basic Model
F39-LSGA	Adjustable Side Mount Bracket, +/- 15 degrees
F39-SGIT-IL3	Intelligent Tap Module for Advanced Configuration