



Automation Light Grids

- **Reliable and fast object detection regardless of shape or texture**
- **Variety of field heights and resolutions**
- **Extended temperature range to -22 °F**
- **Retroreflective models available for area sensing applications**
- **Industry-standard M12 connectors**



Automation Light Grids

Model	LGS Series	RLG28
Mode	Thru-beam	Retroreflective
Resolution	8 mm to 100 mm	12 mm
Field height	100 mm to 3.2 m	60 mm
Operating range	6 m to 8 m	4 m



Automation Light Grids

- **Monitor area for falling objects**
- **Detect objects with irregular or undefined edges**
- **Verify object presence regardless of texture**
- **Determine amount of web sag**
- **Monitor object height**

