



## W23 Laser

Small laser light spot with a long sensing range in an economical, compact housing

PHOTOELECTRIC SENSORS

**SICK**  
Sensor Intelligence.



### Product description

The W23 Laser photoelectric sensor is ideal for precise detection of small targets at long distances. Categorized as laser Class I, these sensors require no additional safety measures.

### At a glance

- 2 mm light spot diameter at 400 mm range
- Visible red light
- Class I laser
- Precise background suppression

### Your benefits

- Precise detection of small objects due to the miniature 2 mm light spot at 400 mm
- No laser safety measures required due to the Class I laser
- Red laser light for quick and easy alignment
- Familiar potentiometer adjustment ensure simple adjustment of the sensing range

### Ordering information

Other models and accessories → [www.sick.com/W23\\_Laser](http://www.sick.com/W23_Laser)

## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

## WORLDWIDE PRESENCE:

Contacts and other locations –[www.sick.com](http://www.sick.com)