



WL2SG-2F3235

W2SG-2

PHOTOELECTRIC SENSORS

SICK
Sensor Intelligence.



Illustration may differ



Ordering information

Type	Part no.
WL2SG-2F3235	1063647

Other models and accessories → www.sick.com/W2SG-2

Detailed technical data

Features

Sensor/detection principle	Photoelectric retro-reflective sensor, autocollimation
Dimensions (W x H x D)	7.7 mm x 21.8 mm x 13.5 mm
Housing design (light emission)	Rectangular
Sensing range max.	0 m ... 1.2 m ¹⁾
Sensing range	0 m ... 0.55 m ¹⁾
Type of light	Visible red light
Light source	PinPoint LED ²⁾
Light spot size (distance)	Ø 12 mm (250 mm)
Wave length	640 nm
Adjustment	Cable
AutoAdapt	✓
Special features	Detecting transparent objects

¹⁾ Reflector P250F.

²⁾ Average service life: 100,000 h at T_J = +25 °C.