



## Optical apertures



## Product description

Optical apertures from SICK regulate light transmission and improve image quality by reducing scattered light and reflections.

## Ordering information

Other models and accessories → [www.sick.com/Optical\\_apertures](http://www.sick.com/Optical_apertures)

Description	Items supplied	Type	Part no.
Mask card for WS/WE12-3 with 2 self-adhesive masks each for sender and receiver, slot width X: 0.5 mm/1.0 mm/1.5 mm/2.0 mm	–	BL-12-SKN	4031815
		SMW280102	5351979
Mask card, vertical/horizontal slots, slot width: 0.5 mm / 1.0 mm / 1.5 mm / 2.0 mm	–	BL-9-2	4033253
Single slotted mask, longitudinal, slot width: 0.5 mm/ 1.0 mm/2.0 mm	–	BL-130S-SK	5306325
Single slotted mask, longitudinal, slot width: 1.0 mm	–	BL-160-10	5305196
Single slotted mask, vertical/horizontal, slot width: 0.5 mm/ 1.0 mm/2.0 mm	–	BL-140-10	5308458
		BL-150-10	5306216
Single slotted mask, vertical/horizontal, slot width: 0.5 mm/ 2.0 mm/5.0 mm	–	BL-260-SK	5308773
Single slotted mask, vertical/horizontal, slot width: 1.0 mm	–	BL-100	5304809
		BL-170-10	5305687
Single slotted mask, vertical/horizontal, slot width: 2.0 mm	–	BL-200	5304810
Single slotted mask, vertical/horizontal, slot width: 5.0 mm	–	BL-500	5304811
Slit mask, aperture size: diameter 0.5mm hole, 2 pieces, black anodizing finishing, sensing range 50 mm (GSE2S) and 60 mm (WSE2S)	Slit mask (2 pieces)	BEF-SLIT MASK-G2S	2102654
Slit mask, aperture size: diameter 1mm hole, 2 pieces, black anodizing finishing, sensing range 180 mm (GSE2S) and 198 mm (WSE2S)	Slit mask (2 pieces)	BEF-SLIT MASK-G2S-1D0	2109954
Slit mask, vertical slots, slot width: 1.0 mm, 2 pieces, black	Slit mask (2 pieces)	BEF-SLIT MASK-G6	2075254
Slotted mask, transmitter and receiver each have 2 self-adhesive masks	–	BL-100-10	5314182
		BL-160-SK	5310718
Slotted mask (self-adhesive), 2 pieces 0.5 mm x 12 mm, 2 pieces 1.0 mm x 12 mm, for LL3-TZ10 / LL3-TZ09	–	BL-TZ10	5346767
Slotted mask, 0.5 mm x 30 mm, for LL30-TS40	–	BL-TS40-30	5324719
Slotted mask, 0.5 mm x 40 mm, for LL30-TS40	Slit mask (2 pieces)	BL-TS40-40	5334439

## 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)