



Lenses

SICK
Sensor Intelligence.



Product description

Lenses from SICK ensure the right image in machine vision applications. They are available in various focal lengths and quality characteristics to match the camera resolution.

Ordering information

Other models and accessories → www.sick.com/Lenses

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
1.75" center axis mounting clamp for telecentric lens, ideally for 0.60x to 0.25x	–	–	–	–	–	Center axis mounting	5320712
2 x focus locking screw and 2 x aperture locking screw Replacement screws for 1" lenses for aperture and focus	–	–	–	–	–	Focus and aperture locking screw	2081970
2.25" center axis mounting clamp for telecentric lens, ideally for 0.20x to 0.16x	–	–	–	–	–	Center axis mounting	5320713
38 mm maximum internal lens length (without C-mount thread). For compact C-mount lenses	–	–	–	–	–	Protective cover for optics	5333795

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
with an external diameter up to 35 mm. Size (D x L) and weight: 41 mm x 51 mm, 46 g. IP65/67							
38 mm maximum internal lens length (without C-mount thread). For compact C-mount lenses with an external diameter up to 35 mm. Size (D x L) and weight: 41 mm x 64 mm, 58 g. IP65/67	–	–	–	–	–	Protective cover for optics	5333796
64 mm maximum internal lens length (without C-mount thread). For compact C-mount lenses with an external diameter up to 35 mm. Size (D x L) and weight: 41 mm x 77 mm, 70 g. IP65/67	–	–	–	–	–	Protective cover for optics	5333797
Acrylic front	–	–	–	–	–	LCKW-W24	7022279

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
screen guard set for W24 including mounting material							
Adapter lens for WL130L-32 to gener- ating a laser line	-	-	-	-	-	BL-W130L-1	5314444
Adapter ring for lens with M20 x 0.75 (OBJ-026/ mm lens)	-	-	-	-	-	AD-OBJ-01	2017097
Adapter ring, from CS-mount to C- mount lenses, 17.5 mm focal length	-	-	-	-	-	Spacer ring	2047711
Bar Light	LED, white 3.000 K	Risk group 1 (low risk, IEC62471 : 2008)	-	Cable with plug M12, 5- pin, Ca- ble with female connec- tor, M12, 5-pin, 0.5 m	0 °C ... +50 °C	ELA-1MBR11ZZEA2ZZZ	1118901
C-Mount lens 1", focal length 12.5 mm, lens aperture 1.4 – 16	-	-	-	-	-	C-mount lens	5327522
C-Mount lens 1", focal length 16 mm, lens aperture 1.4 – 16	-	-	-	-	-	C-mount lens	5327523
C-Mount lens 1", focal length 25 mm, lens	-	-	-	-	-	C-mount lens	5327524

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
aperture 1.4 – 16							
C-Mount lens 1", focal length 35 mm, lens aperture 1.4 – 16	–	–	–	–	–	C-mount lens	5327525
C-Mount lens 1", focal length 50 mm, lens aperture 1.4 – 16	–	–	–	–	–	C-mount lens	5327526
C-Mount lens 1", focal length 75 mm, lens aperture 1.8 – 16	–	–	–	–	–	C-mount lens	5327527
C-Mount lens 1/1.8", focal length 12 mm, lens aperture 1.8 – 11	–	–	36.5 mm Without C-mount thread	–	–	C-mount lens	4109783
C-Mount lens 1/1.8", focal length 16mm, lens aperture 1.8 – 11	–	–	29.1 mm Without C-mount thread	–	–	C-mount lens	4109784
C-Mount lens 1/1.8", focal length 25 mm, lens aperture 1.85 – 16	–	–	29.1 mm Without C-mount thread	–	–	C-mount lens	4109785
C-Mount lens 1/2", focal length 8 mm, lens	–	–	41.5 mm Without C-mount thread	–	–	C-mount lens	4109782

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
aperture 1.8 – 11							
C-Mount lens 2/3", focal length 35 mm, lens aperture 1.65 – 22	–	–	41 mm Without C-mount thread	–	–	C-mount lens	4109790
C-Mount lens 2/3", focal length 50 mm, lens aperture 2 – 22	–	–	55.5 mm Without C-mount thread	–	–	C-mount lens	4109791
C-mount 1/1.8", focal length 25 mm, aperture 1.4 – 16	–	–	35 mm Without C-mount thread	–	–	C-mount lens	5325405
C-mount 1/1.8", focal length 50 mm, aperture 1.4 – 16	–	–	62.6 mm Without C-mount thread	–	–	C-mount lens	5325407
C-mount 2/3", focal length 12 mm, aperture 1.4 – 16	–	–	37 mm Without C-mount thread	–	–	C-mount lens	5325403
C-mount 2/3", focal length 35 mm, aperture 1.4 – 16	–	–	36.5 mm Without C-mount thread	–	–	C-mount lens	5325406
C-mount adaptor, 3.7 de- gree, an- gled, for optical fo- cus along the laser plane	–	–	–	–	–	Scheimpflug adapter	2096172
C-mount adaptor, 6.0 de-	–	–	–	–	–	Scheimpflug adapter	2096173

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
gree, angled, for optical focus along the laser plane							
C-mount adaptor, 9.0 degree, angled, for optical focus along the laser plane	–	–	–	–	–	Scheimpflug adapter	2096174
C-mount lens 1.1", focal distance 12 mm, aperture 1.8 – 16	–	–	73.8 mm Without C-mount thread	–	–	C-mount lens	4109793
C-mount lens 1.1", focal distance 16 mm, aperture 1.8 – 16	–	–	65.7 mm Without C-mount thread	–	–	C-mount lens	4109794
C-mount lens 1.1", focal distance 25 mm, aperture 1.8 – 16	–	–	69.4 mm Without C-mount thread	–	–	C-mount lens	4109795
C-mount lens 1.1", focal distance 35 mm, aperture 1.8 – 16	–	–	66 mm Without C-mount thread	–	–	C-mount lens	4109796
C-mount lens 1.1", focal distance 50 mm, aperture 1.8 – 16	–	–	74.5 mm Without C-mount thread	–	–	C-mount lens	4109797
C-mount lens 1.1", focal distance 8.5 mm, aperture 2.5 – 16	–	–	73.3 mm Without C-mount thread	–	–	C-mount lens	4109792
C-mount lens 1.8",	–	–	38.6 mm Without	–	–	C-mount lens	6059378

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
focal length 12 mm, aperture 1.4 – 16			C-mount thread				
C-mount lens 1/1.8", focal distance 8 mm, aperture 1.4 – 16	–	–	27.3 mm Without C-mount thread	–	–	C-mount lens	5325091
C-mount lens 1/1.8", focal length 12 mm, aperture 1.8 – 11	–	–	–	–	–	C-mount lens	5342133
C-mount lens 1/1.8", focal length 16 mm, aperture 1.4 – 16	–	–	24.1 mm Without C-mount thread	–	–	C-mount lens	5325404
C-mount lens 1/1.8", focal length 16 mm, aperture 1.8 – 11	–	–	–	–	–	C-mount lens	5342134
C-mount lens 1/1.8", focal length 25 mm, aperture 1.85 – 16	–	–	–	–	–	C-mount lens	5342135
C-mount lens 1/1.8", focal length 8 mm, aperture 2.8 – 16	–	–	–	–	–	C-mount lens	5349682
C-mount lens 2/3", focal distance 12 mm,	–	–	27.9 mm Without C-mount thread	–	–	C-mount lens	4109787

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
aperture 1.8 – 16							
C-mount lens 2/3", focal distance 16 mm, aperture 1.4 – 16	–	–	40.5 mm Without C-mount thread	–	–	C-mount lens	4109788
C-mount lens 2/3", focal distance 25 mm, aperture 1.4 – 16	–	–	30.43 mm Without C-mount thread	–	–	C-mount lens	4109789
C-mount lens 2/3", focal distance 8.5 mm, aperture 1.3 – 16	–	–	34.6 mm Without C-mount thread	–	–	C-mount lens	4109786
C-mount lens 2/3", focal length 50 mm, aperture 1 – 2.3	–	–	–	–	–	OBJ-C05023A	5319456
C-mount lens with 1" optic for Ranger cameras, 12.5 mm focal length, F 1.8	–	–	–	–	–	Lens unit	5314282
C-mount lens with 1" optic for Ranger cameras, 25 mm focal length, F 1.4	–	–	–	–	–	Lens	5328135
C-mount lens, 1:1.3 - Computar V2513, MOD=0.4 m	–	–	–	–	–	OBJ-C02513A	5312900
C-mount lens, 1:1.4,	–	–	–	–	–	OBJ-C01214A	5314042

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
focal length 12 mm							
C-mount lens, 1:1.4, focal length 16 mm	–	–	–	–	–	OBJ-C01614A	5315114
C-mount lens, 1:1.4, focal length 25 mm	–	–	–	–	–	OBJ-C02514A	5314043
C-mount lens, 1:1.4, focal length 8 mm	–	–	–	–	–	OBJ-C00814A	5314041
C-mount lens, 1:2.8, focal length 75 mm	–	–	–	–	–	OBJ-C07528A	5319457
C-mount lens, focal length 12 mm, aperture 1.8 – 16	–	–	–	–	–	C-mount lens	5345436
C-mount lens, focal length 16 mm, aperture 1.8 – 16	–	–	–	–	–	C-mount lens	5345437
C-mount lens, focal length 25 mm, aperture 1.8 – 22	–	–	–	–	–	C-mount lens	5345438
C-mount mod- ule for V2D63x	–	–	–	–	–	C-mount module	2073188
Compact C-Mount lens 2/3", focal length 16 mm,	–	–	–	–	–	C-mount lens	2079346

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
aperture 8							
Compact C-mount 2/3", focal length 12 mm, aperture 8	–	–	–	–	–	C-mount lens	2079348
Compact C-mount lens 2/3", focal distance 25 mm, aperture 8	–	–	–	–	–	C-mount lens	2079343
Compact lens with fixed 16 mm focal length	–	–	–	–	–	Lens unit	5320722
Compact lens with fixed 25 mm focal length	–	–	–	–	–	Lens unit	5320723
Compact lens with fixed 35 mm focal length	–	–	–	–	–	Lens unit	5320724
Compact lens with fixed 50 mm focal length	–	–	–	–	–	Lens unit	5320725
Compact lens with fixed 6.5 mm focal length	–	–	–	–	–	Lens unit	5320719
Compact lens with fixed 75 mm focal length	–	–	–	–	–	Lens unit	5320726
Compact megapixel lens with fixed 12 mm	–	–	–	–	–	Lens unit	5320721

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
focal length							
Com- pact C- mount lens 2/3", focal dis- tance 35 mm, aper- ture 8	-	-	-	-	-	C-mount lens	2079344
Com- pact C- mount lens 2/3", focal length 50 mm, aper- ture 8	-	-	-	-	-	C-mount lens	5333731
Distance bracket and light extension connector (long) for mount- ing inte- gratable lighting, length 37 mm, used with compact C-mount lenses with focal length of 16 mm or 35 mm	-	-	-	-	-	Distance bracket	2079502
Distance bracket and light extension connec- tor (medi- um) for mount- ing inte- gratable lighting, length 15 mm, used with compact C-mount lenses with focal length of 12 mm or 25 mm and S-	-	-	-	-	-	Distance bracket	2079501

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
mount lens with focal length 25mm							
Ex- changable lens, fo- cal dis- tance 10 mm, with spac- er ring	-	-	-	-	-	OBJ-B10028BA	2049415
Ex- change- able lens, focal length 16 mm, includ- ing spac- er ring	-	-	-	-	-	OBJ-B16018BA	2049418
Ex- change- able lens, focal length 2.5 mm	-	-	-	-	-	Lens	2051950
Ex- change- able lens, focal length 25 mm	-	-	-	-	-	S-mount lens	2081932
Ex- change- able lens, focal length 3.6 mm	-	-	-	-	-	Lens	2051948
Ex- change- able lens, focal length 4.3 mm, includ- ing spac- er ring	-	-	-	-	-	OBJ-B04320BA	2049491
Ex- change- able lens, focal length 6 mm	-	-	-	-	-	OBJ-B06025BA	2049668
Ex- change- able lens, focal	-	-	-	-	-	Lens, TW60	2034471

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
length 60 mm							
Ex- change- able lens, focal length 8 mm, includ- ing spac- er ring	-	-	-	-	-	OBJ-B08020BA	2056692
Extends the space for the front screen. Is used if the focal length of the lens is > 10 mm.	-	-	-	-	-	Adapter threaded ring	2064750
Fiber- optic cable lens, fits all 5/16-24 fiber-optic cable	-	-	-	-	-	OBJ-LL	7021641
Front screen guard set for W24, stainless steel bracket, 1 polycar- bonate screen, 1 acrylic screen	-	-	-	-	-	LCKS-W24	7022277
Glass tip	-	-	-	-	-	OBJ-LLP516-2.5	7026974
Lec- tor620 dome ac- cessories for glossy and curved surfaces inclusive brack- et and mounting material	-	-	-	-	-	Dome accessories	2063093
Lens tube for DMT, short	-	-	-	-	-	Tube for DMT (short)	2034838

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
version 17mm							
Lens tube for DMT, with filter and gasket	-	-	-	-	-	Tube for DMT	2031331
Lens, 10 mm scanning distance	-	-	-	-	-	OBJ-131	1001681
Lens, 10 mm sensing distance	-	-	-	-	-	OBJ-211	1004936
						OBJ-LUT3-10	2016348
Lens, 12.5 mm scanning distance	-	-	-	-	-	OBJ-208	2011778
Lens, 125 mm scanning distance	-	-	-	-	-	OBJ-134	1001684
Lens, 15 mm scanning distance	-	-	-	-	-	OBJ-144	2010947
Lens, 18 mm scanning distance	-	-	-	-	-	OBJ-213	2009266
Lens, 20 mm scanning distance	-	-	-	-	-	OBJ-132	1001682
Lens, 20 mm sensing distance	-	-	-	-	-	OBJ-212	1011506
						OBJ-LUT3-20	2016349
Lens, 300 mm scanning distance	-	-	-	-	-	OBJ-135	1001685
Lens, 40 mm sensing distance	-	-	-	-	-	OBJ-210	2010945
Lens, 50 mm scanning distance	-	-	-	-	-	OBJ-133	1001683
						OBJ-214	1004968
Lens, 50 mm sensing distance	-	-	-	-	-	OBJ-LUT3-50	2016350

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
Lens, 90 mm scanning distance	–	–	–	–	–	OBJ-026	1001326
Maximum inner length of the lens: 56 mm (without C-mount thread). For com- pact C- mount lenses with a maximum outer di- ameter of 62 mm. Tube size (D x L) and weight: 70 mm x 65 mm, 170 g. IP65/67. To use this op- tics pro- tection hood, you also need the tube flange 4109803.	–	–	–	–	–	Protective cover for optics	4109800
Maximum inner length of the lens: 68 mm (without C-mount thread). For com- pact C- mount lenses with a maximum outer di- ameter of 62 mm. Tube size (D x L) and weight: 70 mm x 77 mm, 190 g. IP65/67.	–	–	–	–	–	Protective cover for optics	4109799

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
To use this optics protection hood, you also need the tube flange 4109803.							
Maximum inner length of the lens: 88 mm (without C-mount thread). For compact C-mount lenses with a maximum outer diameter of 62 mm. Tube size (D x L) and weight: 70 mm x 97 mm, 220 g. IP65/67. To use this optics protection hood, you also need the tube flange 4109803.	–	–	–	–	–	Protective cover for optics	4109798
Optic kit 07 including lens with a focal length of 12.5 mm, blue lighting, distance bracket and protective hood	–	–	–	–	–	Optics kit 07	1069612
Optic kit 08 including lens with a focal	–	–	–	–	–	Optics kit 08	1069613

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
length of 16 mm, blue light- ing, dis- tance bracket and pro- tective hood							
Optic kit 09 in- cluding lens with a focal length of 25 mm, blue light- ing, dis- tance bracket and pro- tective hood	-	-	-	-	-	Optics kit 09	1069614
Optic kit 10 in- cluding lens with a focal length of 35 mm, blue light- ing, dis- tance bracket and pro- tective hood	-	-	-	-	-	Optics kit 10	1069615
Optic kit 11 in- cluding lens with a focal length of 50 mm, blue light- ing, dis- tance bracket and pro- tective hood	-	-	-	-	-	Optics kit 11	1069616
Optic kit 12 in- cluding lens with a focal length of 75 mm, blue light- ing, dis- tance bracket	-	-	-	-	-	Optics kit 12	1069617

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
and pro- tective hood							
Optics kit 01 in- cl. lens with focal distance 12,5 mm, white illu- mination, spacer and op- tics pro- tective hood	–	–	–	–	–	Lens kit 01	1064791
Optics kit 02 in- cl. lens with focal distance 16 mm, white illu- mination, spacer and op- tics pro- tective hood	–	–	–	–	–	Optics kit 02	1064792
Optics kit 03 in- cl. lens with focal distance 25 mm, white illu- mination, spacer and op- tics pro- tective hood	–	–	–	–	–	Optics kit 03	1064793
Optics kit 04 in- cl. lens with focal distance 35 mm, white illu- mination, spacer and op- tics pro- tective hood	–	–	–	–	–	Optics kit 04	1064794
Optics kit 05 in- cl. lens with focal distance 50 mm,	–	–	–	–	–	Optics kit 05	1064776

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
white illu- mination, spacer and op- tics pro- tective hood							
Optics kit 06 incl. lens with focal distance 75 mm, white illu- mination, spacer and op- tics pro- tective hood	-	-	-	-	-	Optics kit 06	1064777
Optics protection hood, PMMA, 46.9 mm, for use with the illumina- tion col- ors white, red and lenses with a fo- cal length of 8 mm (part. no. 5349682), 12 mm (part. no. 5342133), 16 mm (part. no. 5342134) or 25 mm (part. no. 5342135)	-	-	-	-	-	Optics protection hood (PM- MA) - for white, red illumination	2141197
Optics protection hood, PMMA, enables protection class IP65 / IP67, length 60 mm	-	-	-	-	-	Optics protection hood (PMMA)	2097155
Optics protection hood, enclosure rating IP 65,	-	-	-	-	-	Protective cover for optics	2066565

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
length: 74.5 mm, glass window							
Optics protection hood, enclosure rating IP 65, length: 74.5 mm, plastic window (PMMA)	–	–	–	–	–	Protective cover for optics	2067047
Optics protection hood, enclosure rating IP 67, length: 69 mm, PMMA, for use with ICL illumina- tion unit	–	–	–	–	–	Protective cover for optics	2081544
Optics protection hood, glass, 57.6 mm, for use with basic 5 megapix- el devices and lens- es with focal lengths of 12 mm (part no. 5342133), 16 mm (part no. 5342134) or 25 mm (part no. 5342135)	–	–	–	–	–	Optics protection hood (glass)	2133696
Optics protection hood, glass, 78.5 mm, for use with 12 or 9 megapix- el base units and lenses	–	–	–	–	–	Optics protection hood (glass)	2125790

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
with a fo- cal length of 12 mm (part. no. 5345436), 16 mm (part. no. 5345437) or 25 mm (part. no. 5345438)							
Optics protection hood, glass, enables protection class IP65 / IP67, length 60 mm	-	-	-	-	-	Optics protection hood (glass)	2104747
Optics protection hood, glass, for use with illumina- tion color infrared and lens- es with a focal length of 8 mm (part. no. 5349682), 12 mm (part. no. 5342133), 16 mm (part. no. 5342134) or 25 mm (part. no. 5342135)	-	-	-	-	-	Optics protection hood (glass) - for infrared (NIR)	2149117
Optics protection hood, long, en- closure rating IP 67, length: 60 mm, PMMA, for use with com- pact C- mount lens with focal length	-	-	-	-	-	Optics protection hood (PMMA)	2079204

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
16 mm or 35 mm							
Optics protection hood, long, enclosure rating IP 67, length: 60 mm, glass, for use with compact C-mount lens with focal length 16 mm or 35 mm	–	–	–	–	–	Optics protection hood (glass)	2092592
Optics protection hood, medium, enclosure rating IP 67, length: 37.7 mm, PMMA, for use with com- pact C- mount lens with focal length 12 mm or 25 mm and S- mount lens with focal length 25 mm	–	–	–	–	–	Optics protection hood (PMMA)	2079127
Optics protection hood, medium, enclosure rating IP 67, length: 37.7 mm, glass, for use with compact C-mount lens with focal length 12 mm	–	–	–	–	–	Optics protection hood (glass)	2092590

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
or 25 mm and S- mount lens with focal length 25 mm							
Optics protection hood, short, enclosure rating IP 67, length: 22.7 mm, PMMA, for use with S- mount lens with focal length 9.6 mm or 17.5 mm	-	-	-	-	-	Optics protection hood (PMMA)	2079176
Optics protection hood, short, enclosure rating IP 67, length: 22.7 mm, glass, for use with S-mount lens with focal length 9.6 mm or 17.5 mm	-	-	-	-	-	Optics protection hood (glass)	2092587
Replace- ment lens for LCKS- W24, acrylic, 10 pcs.	-	-	-	-	-	LCCA-W24	7022300
Replace- ment lens for LCKS- W24, polycar- bonate, 10 pcs.	-	-	-	-	-	LCCP-W24	7022276
Replaces the front screen and gen-	-	-	-	-	-	Inspector Flex Dome	2050678

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
erates even and uniform illumination, for glossy surfaces							
Replaces the front screen and generates even and uniform illumination, for glossy surfaces. Used when lens focal length > 10 mm.	–	–	–	–	–	Inspector Flex Dome	2061734
S-mount 1/1.8", focal length 12 mm, aperture 8	–	–	–	–	–	S-mount lens	2097707
S-mount 1/1.8", focal length 25 mm, aperture 8	–	–	–	–	–	S-mount lens	2076656
S-mount 1/1.8", focal length 9.6 mm, aperture 8	–	–	–	–	–	S-mount lens	2079336
S-mount lens 1/1.8", focal length 17.5 mm, aperture 8	–	–	–	–	–	S-mount lens	5330231
S-mount module for V2D63x	–	–	–	–	–	S-mount module	2079020
Screw for the lenses, for use	–	–	–	–	–	Fixing screw	5301570

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
in combi- nation with lens barrel							
Spacer and illu- mination unit con- nector for mounting the inte- gratable illumina- tion unit, length: 26.8 mm	-	-	-	-	-	Spacer kit	2141330
Spac- er for mounting the inte- grable illumi- nation, length: 51.3 mm	-	-	-	-	-	Spacer	2069007
Spac- er for mounting the inte- gratable illumina- tion unit, for use with basic 12 or 9 megapix- el devices	-	-	-	-	-	Spacer	2120129
Spac- er for mounting the inte- gratable illumina- tion unit, for use with basic 5 megapix- el devices	-	-	-	-	-	Spacer	2133258
Spacer ring pack- age for S-mount lenses, including 1.5 mm, 2.3 mm, 3 mm rings	-	-	-	-	-	Spacer ring	2081459
Spacer ring pack-	-	-	-	-	-	Spacer ring	2066933

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
age for S-mount lenses, including three 1.5 mm rings							
Spacer ring/expansion ring for C-mount lenses, diameter 25.5 mm to 32.0 mm, 0.6 mm thick	–	–	–	–	–	Spacer ring	4041112
Telecentric lens, 0.16x for IVC 2D cameras	–	–	–	–	–	Lens unit	5320702
Telecentric lens, 0.20x for IVC 2D cameras	–	–	–	–	–	Lens unit	5320704
Telecentric lens, 0.25x for IVC 2D cameras	–	–	–	–	–	Lens unit	5320703
Telecentric lens, 0.36x for IVC 2D cameras	–	–	–	–	–	Lens unit	5320705
Telecentric lens, 0.40x for IVC 2D cameras	–	–	–	–	–	Lens unit	5320706
Telecentric lens, 0.50x for IVC 2D cameras	–	–	–	–	–	Lens unit	5320707
Telecentric lens, 0.60x for IVC 2D cameras	–	–	–	–	–	Lens unit	5320708
Telecentric lens, 1.0x for	–	–	–	–	–	Lens unit	5320709

Descrip- tion	Light source	LED class	Dimen- sions	Connec- tion types	Ambient operat- ing tem- perature	Type	Part no.
IVC 2D cameras							
Telecen- tric lens, 2.0x for IVC 2D cameras	-	-	-	-	-	Lens unit	5320710
Telecen- tric lens, 4.0x for IVC 2D cameras	-	-	-	-	-	Lens unit	5320711
Tool for chang- ing front screen and lens on vari- ants with exchange- able lens and front window	-	-	-	-	-	Tool for front window, Inspector Flex	2050703
Tube flange, Ø 70 mm IP65/67 with O- ring, for use in combi- nation with lens barrel 4109798, 4109799 and 4109800	-	-	-	-	-	Lens tube flange	4109803
Ultra-high resolution double Gauss lens, 18 mm	-	-	-	-	-	Double Gauss lens	5320714
Ultra-high resolution double Gauss lens, 25 mm	-	-	-	-	-	Double Gauss lens	5320715
Ultra-high resolution double Gauss lens, 35 mm	-	-	-	-	-	Double Gauss lens	5320716
Ultra-high resolution double Gauss	-	-	-	-	-	Double Gauss lens	5320717

Description	Light source	LED class	Dimensions	Connection types	Ambient operating temperature	Type	Part no.
lens, 50 mm							
Ultra-high resolution double Gauss lens, 75 mm	–	–	–	–	–	Double Gauss lens	5320718

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