



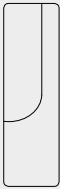
linea S

	FoV (mm)	WD (mm)	Resolution (LP/mm)	Light	Image	Frame-rate	Interface	Sensor (Sony Pregius *)	Order-number
 60 x 46 x 40 mm 0,16 kg CE, RoHS, WEEE	55 x 41	300	12,5	non	monochrome	243	USB 3.0	1.6 MP IMX273	IL -0610002UBE
	55 x 41	300	12,5	non	color	243	USB 3.0	1.6 MP IMX273	IL -0610002UCE
	89 x 67	300	8	non	monochrome	243	USB 3.0	1.6 MP IMX273	IL -0610001UBE
	89 x 67	300	8	non	color	243	USB 3.0	1.6 MP IMX273	IL -0610001UCE
	95 x 71	500	7	non	monochrome	243	USB 3.0	1.6 MP IMX273	IL -0610003UBE
	95 x 71	500	7	non	color	243	USB 3.0	1.6 MP IMX273	IL -0610003UCE
	151 x 113	500	5	non	monochrome	243	USB 3.0	1.6 MP IMX273	IL -0600001UBE
	151 x 113	500	5	non	color	243	USB 3.0	1.6 MP IMX273	IL -0600001UCE
	195 x 146	1000	4	non	monochrome	243	USB 3.0	1.6 MP IMX273	IL -0600003UBE
	195 x 146	1000	4	non	color	243	USB 3.0	1.6 MP IMX273	IL -0600003UCE
	307 x 230	1000	2,5	non	monochrome	243	USB 3.0	1.6 MP IMX273	IL -0600002UBE
	307 x 230	1000	2,5	non	color	243	USB 3.0	1.6 MP IMX273	IL -0600002UCE

linea M

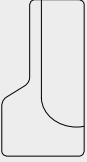
	FoV (mm)	WD (mm)	Resolution (LP/mm)	Light	Image	Frame-rate	Interface	Sensor (Sony Pregius *)	Order-number
 155 x 46 x 40 mm 0,4 kg CE, RoHS, WEEE	7,1 x 5,3	87	147	non	monochrome	55	USB 3.0	3.1 MP IMX265	IL -1451001UBE
	7,1 x 5,3	87	147	non	color	55	USB 3.0	3.1 MP IMX265	IL -1451001UCE
	8,5 x 7,1	87	147	non	monochrome	36	USB 3.0	5.0 MP IMX264	IL -1452001UBE
	8,5 x 7,1	87	147	non	color	36	USB 3.0	5.0 MP IMX264	IL -1452001UCE
	9,5 x 7,1	99	110	non	monochrome	55	USB 3.0	3.1 MP IMX265	IL -1431001UBE
	9,5 x 7,1	99	110	non	color	55	USB 3.0	3.1 MP IMX265	IL -1431001UCE
	11,3 x 9,4	99	110	non	monochrome	36	USB 3.0	5.0 MP IMX264	IL -1432001UBE
	11,3 x 9,4	99	110	non	color	36	USB 3.0	5.0 MP IMX264	IL -1432001UCE
	14,2 x 10,7	132	71	non	monochrome	55	USB 3.0	3.1 MP IMX265	IL -1531001UBE
	14,2 x 10,7	132	71	non	color	55	USB 3.0	3.1 MP IMX265	IL -1531001UCE
	16,9 x 14,1	132	71	non	monochrome	36	USB 3.0	5.0 MP IMX264	IL -1532001UBE
	16,9 x 14,1	132	71	non	color	36	USB 3.0	5.0 MP IMX264	IL -1532001UCE
	23,7 x 17,8	202	45	non	monochrome	55	USB 3.0	3.1 MP IMX265	IL -1621001UBE
	23,7 x 17,8	202	45	non	color	55	USB 3.0	3.1 MP IMX265	IL -1621001UCE
	28,2 x 23,6	202	45	non	monochrome	36	USB 3.0	5.0 MP IMX264	IL -1622001UBE
	28,2 x 23,6	202	45	non	color	36	USB 3.0	5.0 MP IMX264	IL -1622001UCE

linea M integrated lighting

	FoV (mm)	WD (mm)	Resolution (LP/mm)	Light (LED white)	Image	Frame-rate	Interface	Sensor (Sony Pregius *)	Order-number
 155 x 46 x 40 mm 0,4 kg CE, RoHS, WEEE	7,1 x 5,3	87	147	ring	monochrome	55	USB 3.0	3.1 MP IMX265	IL -4451301UBE
	7,1 x 5,3	87	147	ring	color	55	USB 3.0	3.1 MP IMX265	IL -4451301UCE
	8,5 x 7,1	87	147	ring	monochrome	36	USB 3.0	5.0 MP IMX264	IL -4452301UBE
	8,5 x 7,1	87	147	ring	color	36	USB 3.0	5.0 MP IMX264	IL -4452301UCE
	9,5 x 7,1	99	110	ring	monochrome	55	USB 3.0	3.1 MP IMX265	IL -4431301UBE
	9,5 x 7,1	99	110	ring	color	55	USB 3.0	3.1 MP IMX265	IL -4431301UCE
	11,3 x 9,4	99	110	ring	monochrome	36	USB 3.0	5.0 MP IMX264	IL -4432301UBE
	11,3 x 9,4	99	110	ring	color	36	USB 3.0	5.0 MP IMX264	IL -4432301UCE
	14,2 x 10,7	132	71	ring	monochrome	55	USB 3.0	3.1 MP IMX265	IL -4531301UBE
	14,2 x 10,7	132	71	ring	color	55	USB 3.0	3.1 MP IMX265	IL -4531301UCE
	16,9 x 14,1	132	71	ring	monochrome	36	USB 3.0	5.0 MP IMX264	IL -4532301UBE
	16,9 x 14,1	132	71	ring	color	36	USB 3.0	5.0 MP IMX264	IL -4532301UCE
	23,7 x 17,8	202	45	ring	monochrome	55	USB 3.0	3.1 MP IMX265	IL -4621301UBE
	23,7 x 17,8	202	45	ring	color	55	USB 3.0	3.1 MP IMX265	IL -4621301UCE
	28,2 x 23,6	202	45	ring	monochrome	36	USB 3.0	5.0 MP IMX264	IL -4622301UBE
	28,2 x 23,6	202	45	ring	color	36	USB 3.0	5.0 MP IMX264	IL -4622301UCE

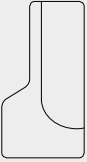
* Sony IMX273: 1/3" with 3.45 µm pixel size / aspect ratio 4:3 (1448 x 1086 px) / full resolution at 243 fps
 Sony IMX265: 1/1.8" with 3.45 µm pixel size / aspect ratio 4:3 (2056 x 1542 px) / full resolution with up to 57 fps
 Sony IMX264: 2/3" with 3.45 µm pixel size / aspect ratio 4:3 (2464 x 2056 px) / full resolution with up to 36 fps

compact M

	FoV (mm)	WD (mm)	Resolution (LP/mm)	Light	Image	Frame-rate	Interface	Sensor (Sony Pregius *)	Order-number
	7,1 x 5,3	87	147	non	monochrome	55	USB 3.0	3.1 MP IMX265	IC -1451001UBE
	7,1 x 5,3	87	147	non	color	55	USB 3.0	3.1 MP IMX265	IC -1451001UCE
	8,5 x 7,1	87	147	non	monochrome	36	USB 3.0	5.0 MP IMX264	IC -1452001UBE
	8,5 x 7,1	87	147	non	color	36	USB 3.0	5.0 MP IMX264	IC -1452001UCE
	9,5 x 7,1	99	110	non	monochrome	55	USB 3.0	3.1 MP IMX265	IC -1431001UBE
	9,5 x 7,1	99	110	non	color	55	USB 3.0	3.1 MP IMX265	IC -1431001UCE
	11,3 x 9,4	99	110	non	monochrome	36	USB 3.0	5.0 MP IMX264	IC -1432001UBE
	11,3 x 9,4	99	110	non	color	36	USB 3.0	5.0 MP IMX264	IC -1432001UCE
	14,2 x 10,7	132	71	non	monochrome	55	USB 3.0	3.1 MP IMX265	IC -1531001UBE
	14,2 x 10,7	132	71	non	color	55	USB 3.0	3.1 MP IMX265	IC -1531001UCE
	16,9 x 14,1	132	71	non	monochrome	36	USB 3.0	5.0 MP IMX264	IC -1532001UBE
	16,9 x 14,1	132	71	non	color	36	USB 3.0	5.0 MP IMX264	IC -1532001UCE
	23,7 x 17,8	202	45	non	monochrome	55	USB 3.0	3.1 MP IMX265	IC -1621001UBE
	23,7 x 17,8	202	45	non	color	55	USB 3.0	3.1 MP IMX265	IC -1621001UCE
	28,2 x 23,6	202	45	non	monochrome	36	USB 3.0	5.0 MP IMX264	IC -1622001UBE
28,2 x 23,6	202	45	non	color	36	USB 3.0	5.0 MP IMX264	IC -1622001UCE	

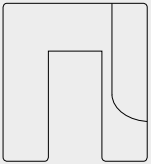
150 x 70 x 40 mm 0,5 kg CE, RoHS, WEEE

compact M integrated lighting (coaxial+ring) ‚Machine Vision Microscope‘

	FoV (mm)	WD (mm)	Resolution (LP/mm)	Light (LED white)	Image	Frame-rate	Interface	Sensor (Sony Pregius *)	Order-number
	4,5 x 3,4	31	270	coax+ring	color	36	USB 3.0	5.0 MP IMX264	IC -4352701UCE
	4,5 x 3,4	31	270	coax+ring	monochrome	36	USB 3.0	5.0 MP IMX264	IC -4352701UBE
	3,8 x 2,8	31	270	coax+ring	color	55	USB 3.0	3.1 MP IMX265	IC -4351701UCE
	3,8 x 2,8	31	270	coax+ring	monochrome	55	USB 3.0	3.1 MP IMX265	IC -4351701UBE
	2,2 x 1,8	36	555	coax+ring	color	36	USB 3.0	5.0 MP IMX264	IC -4352702UCE
	2,2 x 1,8	36	555	coax+ring	monochrome	36	USB 3.0	5.0 MP IMX264	IC -4352702UBE
	1,8 x 1,4	36	555	coax+ring	color	55	USB 3.0	3.1 MP IMX265	IC -4351702UCE
	1,8 x 1,4	36	555	coax+ring	monochrome	55	USB 3.0	3.1 MP IMX265	IC -4351702UBE
	1,8 x 1,4	13	555	coax	color	55	USB 3.0	3.1 MP IMX265	IC -4251101UCE
	1,8 x 1,4	13	555	coax	monochrome	55	USB 3.0	3.1 MP IMX265	IC -4251101UBE

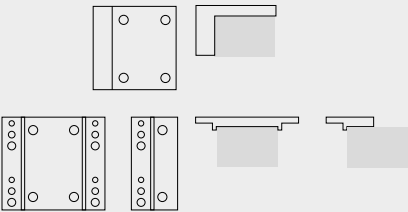
150 x 70 x 40 mm 0,5 kg CE, RoHS, WEEE

profile M telecentric lighting ‚Telecentric Profile Projector‘

	FoV (mm)	WD (mm)	Resolution (LP/mm)	Light (LED white)	Image	Frame-rate	Interface	Sensor (Sony Pregius *)	Order-number
	8,5 x 7,1	30	147	telecentric	monochrome	35	USB 3.0	5.0 MP IMX264	IC -8452901UBE

145 x 155 x 40 mm 1,0 kg CE, RoHS, WEEE

Mounting brackets

	Version	Shape	linea S M	compact M	profile M	Ordernumber
	IM mounting bracket	90°	■	■	■	M-ZM-00006
	IM mounting bracket	90°	■	■	■	M-ZM-00007
	IM mounting bracket	90°		■		M-ZM-00013
	IM mounting bracket	straight	■			M-ZM-00011
	IM mounting bracket	straight		■		M-ZM-00012
	Dovetail for ‚Focus Drive OC‘				■	M-ZM-00027
	Dovetail for ‚Focus Drive OC‘			■	■	043-610018-10