

## List of LED-5xx series sorted according to manufacturer and LED type

Manufacturer	LED description / packaging type	Article	Contact method	Leads / contacts	Test socket dimensions L x W [mm]
various	Radial T1 ¾; grid 2.54	LED-501	Zero-insertion force	2	Ø 3 / 5
various	Radial T1 ¾; grid 2.54	LED-511	Chuck	2	Ø 5
various	Radial T1 ¾; grid 2.54	LED-514	Chuck	3	Ø 5
various	Radial T1; grid 2.54	LED-519	Chuck	2	Ø 3
Avago	HSMx-H690	LED-520	Clamps	2	1.6 x 1.0
Avago	HSMx-S690	LED-520	Clamps	2	1.6 x 1.0
Avago	HSMx-C670	LED-521	Clamps	2	2.1 x 1.35
Avago	HSMx-S670	LED-521	Clamps	2	2.1 x 1.35
Avago	HSMx-C170	LED-521	Clamps	2	2.1 x 1.35
Avago	HSMx-H670	LED-521	Clamps	2	2.1 x 1.35
Avago	HSMX-RX61 side emitting	LED-522	Clamps	2	2.25 x 1.0
Avago	HSMx-HX30	LED-523	Clamps	2	3.3 x 1.35
Avago	HSMX-C660	LED-524	Clamps	2	3.2 x 1.2
Avago	HSMX-S660	LED-524	Clamps	2	3.2 x 1.2
Avago	HPWx-M300 Piranha	LED-528	Contact spring	4	8 x 8
Avago	HPWx-DH00 Piranha	LED-528	Contact spring	4	8 x 8
Avago	HSMx-C155/156/157	LED-531	Clamps	4	3.3 x 2.8
Avago	HSMx-C110	LED-532	Clamps	2	3.3 x 1.1
Avago	HSMx-C150	LED-533	Clamps	2	3.3 x 1.7
Avago	HSMx-C650	LED-533	Clamps	2	3.3 x 1.7
Avago	HSMx-C190 / C191	LED-535	Clamps	2	1.1 x 1.0
Avago	HSMx-A2xx / A3xx / A4xx	LED-545	Clamps	4	3.7 x 3.0
Avago	HSMx-A10x	LED-545	Clamps	2	3.7 x 3.0
Avago	HSMx-A10x-xxxxx Reverse Mount	LED-545-2	Clamps	2	5.5 x 3.1
Avago	HSMx-L640	LED-562	Clamps	2	3.2 x 1.6
Citizen	CL-470S-3WA	LED-585	Clamps	6	3.7 x 3.7
Cotco	LM1- / LM2-Series	LED-545	Clamps	4	3.7 x 3.0
Everlight	17-21VYC-TR8	LED-521	Clamps	2	2.1 x 1.35
Everlight	30-01-UYC	LED-528	Contact spring	4	8 x 8
Everlight	31-01-UYC	LED-528	Contact spring	4	8 x 8
GELcore	PT-class	LED-545	Clamps	4	3.7 x 3.0
GELcore	TL-class	LED-545	Clamps	4	3.7 x 3.0
GELcore	PT-class domed	LED-545	Clamps	4	3.7 x 3.0
GELcore	Outline Backlight SMD	LED-558	Zero-insertion force	2	3.0 x 1.1
GELcore	GELcore SM Class	LED-570	Clamps	2	3.4 x 2.6
Lite-On	LTST-C930EKT	LED-570	Clamps	2	3.4 x 2.6
Lumileds	SnapLED 70 (HPWT-xx00)	LED-527	Zero-insertion force	2	22 x 8.0
Lumileds	SnapLED 150 (HPWS-xx00)	LED-527	Zero-insertion force	2	22 x 8.0
Lumileds	SuperFlux HPWx-xx02	LED-528	Contact spring	4	8 x 8
Lumimicro	LMFL2P35M	LED-545	Clamps	2	3.7 x 3.0
Lumimicro	LMSTWH501Z	LED-557	Zero-insertion force	2	4.2 x 0.8
Lumimicro	LMSTWH301Z	LED-558-2	Zero-insertion force	2	4.0 x 0.6 x 1.2
MCD	MCDSCW100	LED-555	Clamps	2	3.2 x 2.2
Nichia	Type E / F, grid 1.27	LED-502	Zero-insertion force	4	Ø 5
Nichia	NSCx-B205	LED-520	Clamps	2	1.6 x 1.0

Nichia	NxSA064	LED-545	Clamps	2	3.7 x 3.0
Nichia	NxSW064	LED-545-3	Clamps	2	3.7 x 3.0
Nichia	LED A / NECx050	LED-551	Clamps	2	1.7 x 1.0
Nichia	NSCM310x	LED-552	Clamps	4	3.1 x 3.1
Nichia	LED F / NSSW450	LED-553	Clamps	2	3.9 x 2.1
Nichia	LED E / NSSW440	LED-553	Clamps	2	3.9 x 2.1
Nichia	LED G / NSCM3x5x	LED-554	Clamps	4	3.1 x 3.1
Nichia	NSCx100	LED-555	Clamps	2	3.2 x 2.2
Nichia	NSCx310	LED-556	Clamps	2	3.9 x 3.1
Nichia	NSCx-335 side emitting	LED-557	Zero-insertion force	2	4.2 x 0.8
Nichia	NxCW008 side emitting	LED-558	Zero-insertion force	2	3.0 x 1.1
Nichia	NSCx215 side emitting	LED-558	Zero-insertion force	2	3.0 x 1.1
Nichia	NSCW020	LED-558-2	Zero-insertion force	2	4.0 x 0.6 x 1.2
Nichia	NSCxS405 side emitting	LED-559	Zero-insertion force	2	4.2 x 3.2
Osram OS	Chipled LxR976	LED-521	Clamps	2	2.1 x 1.35
Osram OS	Firefly Lx V18x / -V19x	LED-541	Clamps	2	1.9 x 0.6
Osram OS	Firefly Lx V28x / Lx V29x	LED-541-2	Clamps	2	1.7 x 0.7
Osram OS	Smartled 0603 Lx L28x	LED-542	Clamps	2	1.0 x 1.8
Osram OS	Smartled 0603 Lx L29x	LED-542	Clamps	2	1.0 x 1.8
Osram OS	Smartled Lx L89x	LED-542	Clamps	2	1.0 x 1.8
Osram OS	Mini Topled Santana Lx M47x	LED-543	Clamps	2	4.3 x 1.6
Osram OS	Mini Topled Lx M67x	LED-544	Clamps	2	2.3 x 1.5
Osram OS	Topled Lx T67x	LED-545	Clamps	2	3.7 x 3.0
Osram OS	Multi Topled Lxx T67x	LED-545	Clamps	4	3.7 x 3.0
Osram OS	Power Topled Lx E67C	LED-545	Clamps	4	3.7 x 3.0
Osram OS	Multi Topled RG Lxx T77x	LED-545-2	Clamps	2	5.5 x 3.1
Osram OS	Power Topled Lx E6xF	LED-545-3	Clamps	4	3.7 x 3.0
Osram OS	Power Topled Lx E6SG	LED-545-3	Clamps	4	3.7 x 3.0
Osram OS	Sideded Lx A67x	LED-546	Clamps	2	4.2 x 4.2
Osram OS	Micro SideLED Lx Y87C	LED-546-2	Clamps	2	3.1 x 1.2
Osram OS	Advanced Power Topled Lx G67x	LED-547	Clamps	6	3.6 x 3.7
Osram OS	6-lead Multiled LxTB G6xx	LED-547	Clamps	6	3.6 x 3.7
Osram OS	Advanced Power Topled Lx G6Sx	LED-547	Clamps	6	3.6 x 3.7
Osram OS	Pointled Lx P47x	LED-548-1	Clamps	2	3.5 x 2.0 x 0.8
Rohm	SML-01A	LED-555	Clamps	2	3.2 x 2.2
Samsung	Type 1608	LED-520	Clamps	2	1.6 x 1.0
Samsung	3228 x 2.0t	LED-545	Clamps	4	3.7 x 3.0
Samsung	Type 28/2 side emitting	LED-558	Zero-insertion force	2	3.0 x 1.1
Samsung	SLSNNWH422TS	LED-558-2	Zero-insertion force	2	4.0 x 0.6 x 1.2
Samsung	Type 101	LED-561	Clamps	2	1.7 x 0.8
Samsung	Type 201	LED-562	Clamps	2	3.2 x 1.6
Samsung	Type 27015	LED-562	Clamps	2	3.2 x 1.6
Samsung	Type 301	LED-563	Clamps	4	3.2 x 2.7
Samsung	Type 1615	LED-564	Clamps	4	1.7 x 1.6
Samsung	Type 2808x0.8t	LED-565	Clamps	2	2.8 x 1.0
Samsung	Type 2724x1.0t	LED-566	Clamps	4	2.8 x 2.5
Samsung	Type 5050x2.0t	LED-567	Clamps	4	5.7 x 5.2
Seoul Semiconductor	SHF-xxxx300x	LED-528	Contact spring	4	8 x 8
Seoul Semiconductor	SWTS90B	LED-558-2	Zero-insertion force	2	4.0 x 0.6 x 1.2
Seoul Semiconductor	SSC-FR202	LED-562	Clamps	2	3.2 x 1.6
Seoul Semiconductor	SSC-HB103-69	LED-580	Clamps	2	1.7 x 1.0
Stanley Electric	1111C Series	LED-520	Clamps	2	1.6 x 1.0
Stanley Electric	1112H Series	LED-521	Clamps	2	2.1 x 1.35

Stanley Electric	1101W, 1102W Series	LED-562	Clamps	2	3.2 x 1.6
Stanley-Electric	UB1114CK-1005-TR	LED-580	Clamps	2	1.7 x 1.0
Stanley-Electric	FA1105CK-1005-TR	LED-581	Clamps	2	1.3 x 1.7