



## PC Mount LEDs

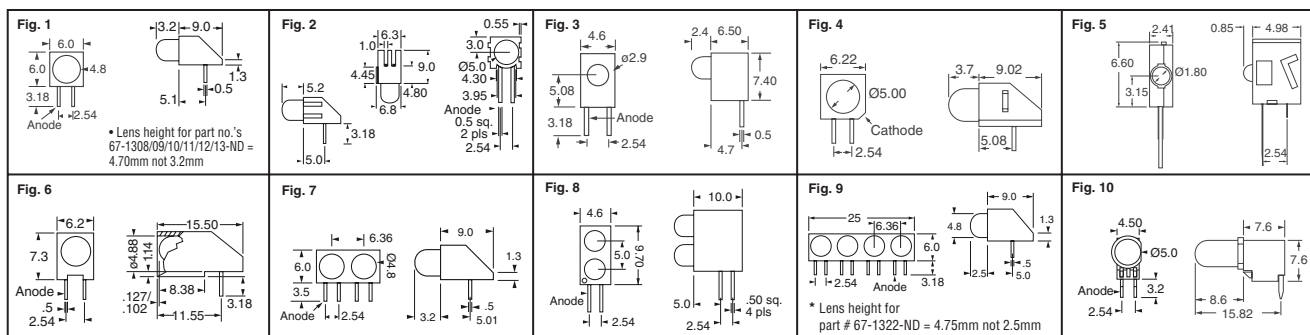


Fig.	Description	Emitted Color	Lens	Peak Wavelength (nm)	Vf (V) Typ.	If (mA) Max.	Io (mcd) Typ.	Viewing Angle (2x Theta)	Digi-Key Part No.	Price Each 25	100	Lumex Part No.	
1	5mm	Red/Green	White Diff.	700/565	2.0/2.2	25	6/20	60	67-1221-ND	.72	.60	.48	SSF-LXH100HGW
		Red	Red Diff.	635	5.0	12	30	60	67-1222-ND	.72	.60	.48	SSF-LXH100ID-5V
		Red	Red Diff.	700	2.0	25	6	60	67-1308-ND	.48	.40	.32	SSF-LXH100HD-01
		Red	Red Diff.	660	1.7	30	60	60	67-1225-ND	.72	.60	.48	SSF-LXH100SRD
		Red	Red Diff.	635	2.0	30	40	60	67-1309-ND	.84	.70	.56	SSF-LXH100ID-01
		Red	Red Diff.	635	2.0	30	40	60	67-1217-ND	.45	.38	.30	SSF-LXH100ID
		Red	Red Diff.	635	2.0	30	40	60	67-1312-ND†	.84	.70	.56	SSF-LXH100LID-01
		Red	Red Diff.	635	2.0	30	40	60	67-1219-ND†	.57	.48	.38	SSF-LXH100LID
		Yellow	Yellow Diff.	585	2.1	30	30	60	67-1311-ND	.84	.70	.56	SSF-LXH100YD-01
		Yellow	Yellow Diff.	585	2.1	30	30	60	67-1224-ND	.45	.38	.30	SSF-LXH100YD
		Green	Green Diff.	565	2.2	25	30	60	67-1310-ND	.84	.70	.56	SSF-LXH100GD-01
		Green	Green Diff.	565	2.2	25	30	60	67-1218-ND	.45	.38	.30	SSF-LXH100GD
2	5mm	Green	Green Diff.	565	5.0	12	10	60	67-1223-ND	.72	.60	.48	SSF-LXH100GD-5V
		Green	Green Diff.	565	2.2	25	30	60	67-1313-ND†	.84	.70	.56	SSF-LXH100LGD-01
		Green	Green Diff.	565	2.2	25	30	60	67-1220-ND†	.57	.48	.38	SSF-LXH100LGD
		Red/Green	White Diff.	700/565	2.0/2.2	30	6/20	60	67-1226-ND	.72	.60	.48	SSF-LXH100HGW
		Red	Red Diff.	635	5.0	12	20	60	67-1233-ND	.72	.60	.48	SSF-LXH100MID-5V
		Red	Red Diff.	660	1.8	30	100	60	67-1230-ND	.72	.60	.48	SSF-LXH100MSRD
		Red	Red Diff.	635	2.0	30	30	60	67-1227-ND	.45	.38	.30	SSF-LXH100MID
		Red	Red Diff.	635	2.0	30	30	60	67-1231-ND†	.57	.48	.38	SSF-LXH100MLID
		Yellow	Yellow Diff.	585	2.1	30	30	60	67-1229-ND	.45	.38	.30	SSF-LXH100MYD
		Green	Green Diff.	565	2.2	25	30	60	67-1228-ND	.45	.38	.30	SSF-LXH100MGD
		Green	Green Diff.	565	2.2	25	30	60	67-1232-ND†	.57	.48	.38	SSF-LXH100MLGD
		Green	Green Diff.	565	5.0	30	20	60	67-1234-ND	.72	.60	.48	SSF-LXH100MGD-5V
3	3mm	Red	Red Diff.	635	5.0	12	9	60	67-1241-ND	.66	.55	.44	SSF-LXH103ID-5V
		Red	Red Diff.	660	1.8	30	80	60	67-1238-ND	.54	.45	.36	SSF-LXH103SRD
		Red	Red Diff.	635	2.0	30	40	60	67-1239-ND†	.54	.45	.36	SSF-LXH103LID
		Red	Red Diff.	635	2.0	30	30	60	67-1235-ND	.39	.33	.26	SSF-LXH103ID
		Yellow	Yellow Diff.	585	2.1	30	30	60	67-1237-ND	.39	.33	.26	SSF-LXH103YD
		Green	Green Diff.	565	2.1	30	30	60	67-1236-ND	.39	.33	.26	SSF-LXH103GD
		Green	Green Diff.	565	2.1	25	30	60	67-1240-ND†	.54	.45	.36	SSF-LXH103LGD
		Green	Green Diff.	565	5.0	12	8	60	67-1242-ND	.66	.55	.44	SSF-LXH103GD-5V
		Blue	Blue Diff.	470	3.5	30	80	60	67-2028-ND◆	2.87	2.39	2.16	SSF-LXH103USD
		White	Water Clear	550	3.6	30	500	30	67-2026-ND◆	2.99	2.49	2.24	SSF-LXH103UWC
		Red	Red Diff.	700	5.0	12	3	60	67-1038-ND	.95	.79	.64	SSF-LXH104HD-5V
		Red	Red Diff.	635	2.0	30	40	60	67-1039-ND	.32	.27	.22	SSF-LXH104ID
4	5mm	Yellow	Yellow Diff.	585	2.1	30	30	60	67-1040-ND	.32	.27	.22	SSF-LXH104YD
		Green	Green Diff.	565	2.2	25	30	60	67-1037-ND	.32	.27	.22	SSF-LXH104GD
		Red	Red Diff.	635	2.0	30	8	60	67-1042-ND	.72	.61	.49	SSF-LXH55ID
		Yellow	Yellow Diff.	585	2.1	30	8	60	67-1043-ND	.72	.61	.49	SSF-LXH55YD
		Green	Green Diff.	565	2.1	25	8	60	67-1041-ND	.72	.61	.49	SSF-LXH55GD
		Red/Green	White Diff.	700/565	2.1	30	5/8	60	67-1243-ND	.81	.68	.54	SSF-LXH107HGW
		Red	Red Diff.	660	1.7	30	40	60	67-1247-ND	.72	.60	.48	SSF-LXH107SRD
		Red	Red Diff.	635	2.1	30	40	60	67-1244-ND	.54	.45	.36	SSF-LXH107ID
		Red	Red Diff.	635	2.1	30	40	60	67-1248-ND†	.66	.55	.44	SSF-LXH107LID
		Yellow	Yellow Diff.	585	2.1	30	20	60	67-1246-ND	.54	.45	.36	SSF-LXH107YD
		Green	Green Diff.	565	2.1	30	20	60	67-1245-ND	.54	.45	.36	SSF-LXH107IGD
		Green	Green Diff.	565	2.1	30	20	60	67-1249-ND†	.66	.55	.44	SSF-LXH107LIGD
5	1.8mm	Red	Red Diff.	660	1.8	30	100	60	67-1253-ND	1.08	.90	.72	SSF-LXH2100SRD
		Red	Red Diff.	635	2.0	30	40	60	67-1250-ND	.90	.75	.60	SSF-LXH2100ID
		Yellow	Yellow Diff.	585	2.1	30	30	60	67-1252-ND	.90	.75	.60	SSF-LXH2100YD
		Green	Green Diff.	565	2.2	25	30	60	67-1251-ND	.90	.75	.60	SSF-LXH2100GD
		Red	Red Diff.	635	5.0	12	20	60	67-1260-ND	1.35	1.13	.90	SSF-LXH2103ID-5V/4
		Red	Red Diff.	635	2.0	30	40	60	67-1254-ND	.99	.83	.66	SSF-LXH2103ID/4
		Red	Red Diff.	635	2.0	30	40	60	67-1258-ND†	1.20	1.00	.80	SSF-LXH2103LID/4
		Sup. Red	Red Diff.	660	1.7	30	130	60	67-1257-ND	1.56	1.30	1.04	SSF-LXH2103SRD/4
		Yellow	Yellow Diff.	585	2.1	30	30	60	67-1256-ND	.99	.83	.66	SSF-LXH2103YD/4
		Green	Green Diff.	565	5.0	12	20	60	67-1261-ND	1.35	1.13	.90	SSF-LXH2103GGD-5V/4
		Green	Green Diff.	565	2.2	25	30	60	67-1255-ND	.99	.83	.66	SSF-LXH2103GGD/4
		Green	Green Diff.	565	2.2	25	30	60	67-1259-ND†	1.20	1.00	.80	SSF-LXH2103LGGD/4
9	5mm	Red/Green	White Diff.	700/565	2.1	25	4	60	67-1289-ND	2.34	1.95	1.56	SSF-LXH400HGW
		Red	Red Diff.	635	5.0	12	8	60	67-1290-ND	2.34	1.95	1.56	SSF-LXH400ID-5V
		Red	Red Diff.	660	1.7	30	100	60	67-1288-ND	2.34	1.95	1.56	SSF-LXH400SRD
		Red	Red Diff.	635	2.0	30	20	60	67-1285-ND	1.26	1.05	.84	SSF-LXH400ID
		Yellow	Yellow Diff.	585	2.1	30	20	60	67-1287-ND	1.26	1.05	.84	SSF-LXH400YD
		Green	Green Diff.	565	5.0	12	20	60	67-1291-ND	2.34	1.95	1.56	SSF-LXH400GD-5V
		Green	Green Diff.	565	2.1	25	20	60	67-1322-ND	2.22	1.85	1.48	SSF-LXH400GD-01
		Green	Green Diff.	565	2.1	25	20	60	67-1286-ND	1.26	1.05	.84	SSF-LXH400GD
		Red/Green	White Diff.	700/565	2.1	25	6	60	67-1292-ND	1.38	1.15	.92	SSF-LXH4RAS4HGW
		Red	Red Diff.	635	5.0	12	30	60	67-1299-ND	1.38	1.15	.92	SSF-LXH4RAS4ID-5V
		Red	Red Diff.	660	1.7	30	80	60	67-1296-ND	1.38	1.15	.92	SSF-LXH4RAS4SRD
		Red	Red Diff.	635	2.1	30	40	60	67-1297-ND†	.96	.80	.64	SSF-LXH4RAS4LID
10	5mm	Red	Red Diff.	635	2.1	30	40	60	67-1293-ND	.96	.80	.64	SSF-LXH4RAS4ID
		Red (blinking)	Red Diff.	635	3.5	70	20	60	67-1301-ND	2.64	2.20	1.76	SSF-LXH4RAS4BID
		Yellow	Yellow Diff.	585	2.1	30	30	60	67-1295-ND	.96	.80	.64	SSF-LXH4RAS4YD
		Green	Green Diff.	565	5.0	12	15	60	67-1300-ND	1.38	1.15	.92	SSF-LXH4RAS4GD-5V
		Green	Green Diff.	565	2.1	25	30	60	67-1294-ND	.96	.80	.64	SSF-LXH4RAS4GD
		Green	Green Diff.	565	2.1	25	30	60	67-1298-ND†	.96	.80	.64	SSF-LXH4RAS4LGD
		Red/Green	White Diff.	700/565	2.1	25	3/4	60	67-1302-ND	1.38	1.15	.92	SSF-LXH4RAS4HGW
		Red	Red Diff.	660	1.7	30	80	60	67-1306-ND	1.38	1.15	.92	SSF-LXH4RAS4RD
		Red	Red Diff.	635	2.1	30	40	60	67-1303-ND	.96	.80	.64	SSF-LXH4RAID
		Red (blinking)	Red Diff.	635	3.5	20	6	60	67-1307-ND	2.64	2.20	1.76	SSF-LXH4RAID

† Low Current Version, Lights at 2mA ◆ RoHS Compliant

(Continued)

More Product Available Online: [www.digikey.com](http://www.digikey.com)

2302 (T073)

Toll-Free: 1-800-344-4539 • Phone 218-681-6674 • Fax: 218-681-3380