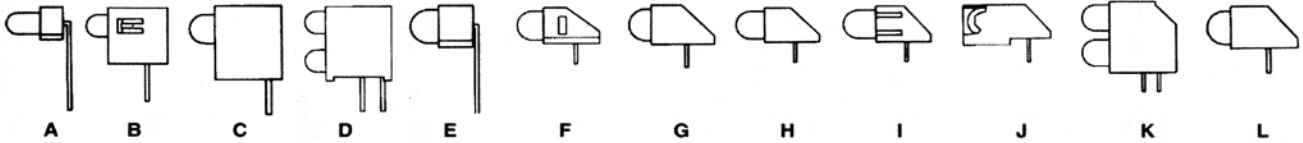


PRINTED CIRCUIT BOARD LED INDICATORS

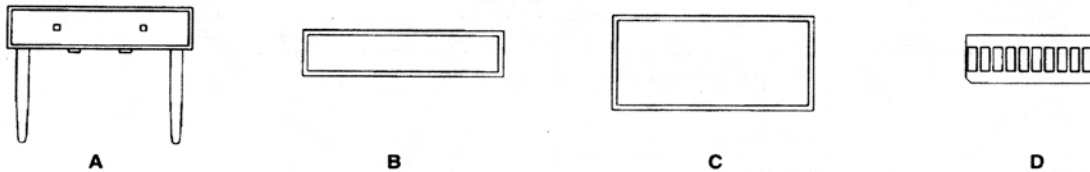


Hot Tinned Pins. Diffused LED Lenses.

Mfr. No.	Color	λ_p (nm)	If (mA)	Vf (TYP)	Iv at /mA
T-3 All Epoxy PCB Indicator (Fig. A)					
SSF-LX3P74ID-99	Red	635	5-25	2.2	14/20
SSF-LX3P74GD-99	Green	565	5-25	2.2	12/20
SSF-LX3P74YD-99	Yellow	585	5-25	2.2	12/20
SSF-LX3P74SRD-99	S. Red	660	5-25	1.7	60/20
SSF-LX3P74SRC-99	S. Red	660	5-25	1.7	170/20
T-3 Snap-On Holder PCB Indicator (Fig. B)					
SSF-LXH304ID	Red	635	5-25	2.2	14/20
SSF-LXH304GD	Green	565	5-25	2.2	12/20
SSF-LXH304YD	Yellow	585	5-25	2.2	12/20
SSF-LXH304SRD	S. Red	660	5-25	1.7	60/20
T-3 Snap-On Holder PCB Indicator Low Current Version (Fig. B)					
SSF-LXH304LID	Red	635	2-25	1.8	2.0/2
SSF-LXH304LGD	Green	565	2-25	1.8	1.0/2
SSF-LXH304LYD	Yellow	585	2-25	1.8	1.0/2
T-3 Popular Low Cost PCB Indicator (Fig. C)					
SSF-LXH103ID	Red	635	5-25	2.2	14/20
SSF-LXH103GD	Green	565	5-25	2.2	12/20
SSF-LXH103YD	Yellow	585	5-25	2.2	12/20
T-3 Dual LED Tower PCB Indicator (Fig. D)					
SSF-LXH240IID	Red	635	5-25	2.2	14/20
SSF-LXH240GGD	Green	565	5-25	2.2	12/20
SSF-LXH240YYD	Yellow	585	5-25	2.2	12/20
T-5 All Epoxy Low Cost PCB Indicator (Fig. E)					
SSF-LX453ID-99	Red	635	5-25	2.2	25/20
SSF-LX453GD-99	Green	565	5-25	2.2	20/20
SSF-LX456YD-99	Yellow	585	5-25	2.2	20/20
SSF-LX453SRD-99	S. Red	660	5-25	1.7	70/20
T-5 Low Current PCB Indicator (Fig. F)					
SSF-LXH104LID	Red	635	2-5	1.8	3/2
SSF-LXH104LGD	Green	565	2-5	1.8	2/2
SSF-LXH104LYD	Yellow	585	2-5	1.8	2/2
SSF-LXH104SRD	S. Red	660	2-5	1.6	10/2

Mfr. No.	Color	λ_p (nm)	If (mA)	Vf (TYP)	Iv at /mA
T-5 Bi-Color PCB Indicator (Fig. F)					
SSF-LXH104IGW	Red/Grn.	635/565	5-25	2.2	20/20
SSF-LXH104YGW	Yel./Grn.	585/565	5-25	2.2	20/20
T-5 Standard PCB Indicator (Fig. G)					
SSF-LXH100ID	Red	635	5-25	2.2	30/20
SSF-LXH100GD	Green	565	5-25	2.2	20/20
SSF-LXH100YD	Yellow	585	5-25	2.2	20/20
T-5 Standard Long Protrusion PCB LED (Fig. H)					
SSF-LXH100ID-01	Red	635	5-25	2.2	30/20
SSF-LXH100GD-01	Green	565	5-25	2.2	20/20
SSF-LXH100YD-01	Yellow	585	5-25	2.2	20/20
SSF-LXH100SRD-01	S. Red	660	5-25	1.7	100/20
T-5 mm Mating PCB Indicator (Fig. I)					
SSF-LXH100MID	Red	635	5-25	2.2	15/20
SSF-LXH100MGD	Green	565	5-25	2.2	12/20
SSF-LXH100MYD	Yellow	585	5-25	2.2	12/20
SSF-LXH100MSRD	S. Red	660	5-25	1.7	70/20
T-5 Shrouded PCB Indicator (Fig. J)					
SSF-LXH1071ID	Red	635	5-25	2.2	30/20
SSF-LXH1071GD	Green	565	5-25	2.2	20/20
SSF-LXH1071YD	Yellow	585	5-25	2.2	20/20
SSF-LXH1071SRD	S. Red	660	5-25	1.7	120/20
T-5 Dual Tower PCB Indicator (Fig. K)					
SSF-LXH250IID	Red	635	5-25	2.2	15/20
SSF-LXH250GGD	Green	565	5-25	2.2	12/20
SSF-LXH250YYD	Yellow	585	5-25	2.2	12/20
SSF-LXH250SRD	S. Red	660	5-25	1.7	70/20
T-5 Quad Ranch PCB Indicator (Fig. L)					
SSF-LXH400ID	Red	635	5-25	2.2	15/20
SSF-LXH400GD	Green	565	5-25	2.2	12/20
SSF-LXH400YD	Yellow	585	5-25	2.2	12/20
SSF-LXH400SRD	S. Red	660	5-25	1.7	70/20

MULTI-CHIP LIGHT BARS



Chip on Board Reliability.

Mfr. No.	Color	Viewing Angle	Iv /mA	λ_p (nm)	Fig.
Dual Chip Side Looking—Edge Lighting, 2 Chips, Clear Lens					
SSB-LX02IC	Red	160°	16/20	635	A
SSB-LX02GC	Green	160°	16/20	565	A
SSB-LX02YC	Yellow	160°	16/20	585	A
SSB-LX02SRC	S. Red	160°	60/20	660	A
5 × 20 Four Chip (8 Pins) Bar, 4 Chips, Diffused Lens					
SSB-LX2350IW	Red	160°	50/20	635	B
SSB-LX2550SGW	Green	160°	50/20	565	B
SSB-LX2450YW	Yellow	160°	50/20	585	B
SSB-LXB100SRW	S. Red	160°	80/20	660	B

Mfr. No.	Color	Viewing Angle	Iv /mA	λ_p (nm)	Fig.
10 × 20 Eight Chip (16 Pins) Bar, 8 Chips, Diffused Lens					
SSB-2685IW	Red	160°	80/20	635	C
SSB-LX2885SGW	Green	160°	80/20	565	C
SSB-LX2785YW	Yellow	160°	70/20	585	C
SSB-LX100SRW	S. Red	160°	100/20	660	C
10 × 25 Ten Chip (20 Pins) Bar, 10 Segments, 10 Chips, Diffused Lens					
SSA-LXB10IW	Red	160°	20/20	635	D
SSA-LXB10GW	Green	160°	15/20	565	D
SSA-LSB10YW	Yellow	160°	15/20	585	D
SSA-LXB10SRW	S. Red	160°	60/20	660	D

Character Modules

Standard Operating Temp 0~50°C
Standard Storage Temp -20~70°C

Includes LED Backlight
Driving Method is STN Transflective

View Angle is 6:00

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PLOTTERS & INDICATORS

Lumex Part Number	Overall Size w/Backlight	Viewing Area	Character Size	Pixel Size	Fig.
LCM-S01601DSF	80.00 x 36.00 x 12.70	66.00 x 16.00	3.07 x 6.56	0.55 x 0.75	57
LCM-S01602DSF/A	80.00 x 36.00 x 12.70	66.00 x 16.00	2.96 x 5.56	0.56 x 0.66	58
LCM-S01602DSF/B	84.00 x 44.00 x 12.70	66.00 x 16.00	2.96 x 5.56	0.56 x 0.66	59
LCM-S01604DSF	87.00 x 60.00 x 12.70	62.00 x 25.60	2.95 x 4.75	0.55 x 0.55	60
LCM-S02002DSF	116.00 x 37.00 x 12.70	85.00 x 18.60	3.20 x 5.55	0.60 x 0.65	61
LCM-S02004DSF	98.00 x 60.00 x 12.70	77.00 x 26.30	2.95 x 4.75	0.55 x 0.55	62
LDM-S04002DSF	182.00 x 33.50 x 12.70	154.00 x 15.30	3.20 x 5.55	0.60 x 0.65	63
LDM-S04004DSF	190.00 x 54.00 x 14.50	149.00 x 29.50	2.78 x 4.89	0.50 x 0.55	64

