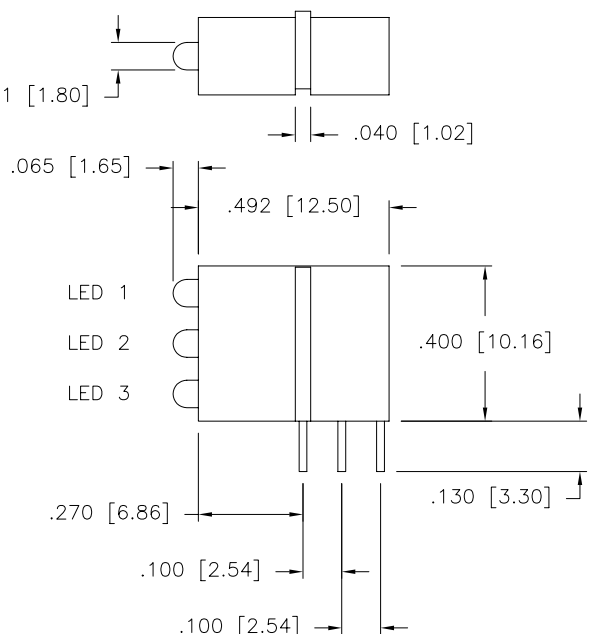
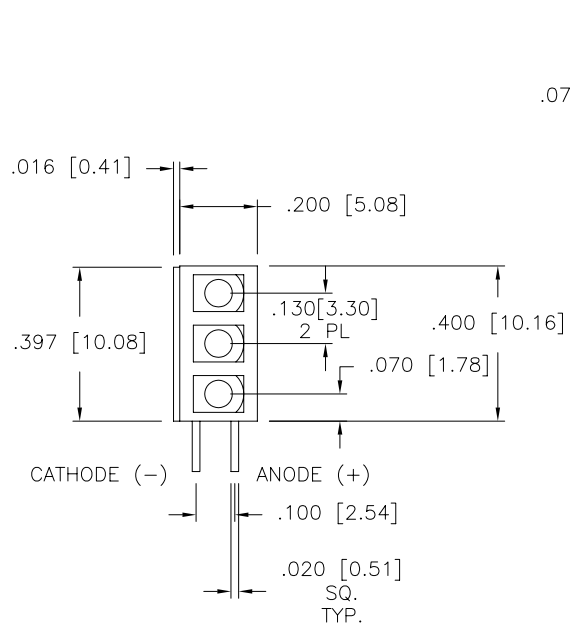


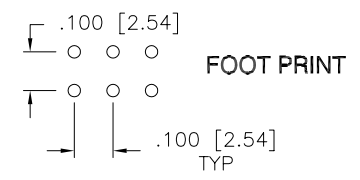
LTR	REVISION	DATE	APPD
A	092107-RV04: CHG RADIATION COLOR FROM SUPER BLUE TO ULTRA BLUE. CHG ULTRA BLUE PEAK WAVE LENGTH FROM 470 TO 430.	10-25-07	SK



MIX COLORS
31PCT070T4-R/G/R/Y

LED ③ BI-COLOR
LED ② COLOR
LED ① COLOR

BODY STYLE
LENS TYPE: T=DIFFUSED
C=CLEAR
BRIGHTNESS CODE



NOTES

- LED SHALL SHOW NO SCRATCHES.
- TEST FOR COLOR AND POLARITY
- ELECTRICAL TEST IN ACCORDANCE WITH TEST PARAMETER TABLE.
FINAL WEIGHT/COUNT OF ALL PARTS.

COLOR CODE	L.E.D. RADIATION COLOR	L.E.D. APPEARANCE	ABSOLUTE MAXIMUM RATINGS (Ta=25°C)					ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)						
			Pd mW	Ifp mA	If mA	Vr V	ToPr (°C)	If mA	Iv mcd typ	Vf=V typ/max	VIEW ANGLE 2θ1/2	Ir max μA	Δλ nm	λP nm
R	HI-EFF RED	DIFFUSED	100	150	30	5	-40 TO +85	20	4.0	2.0/2.6	75	100	45	635
O	ORANGE	DIFFUSED	80	150	30	5	-40 TO +85	20	3.0	2.0/2.6	70	100	35	610
Y	YELLOW	DIFFUSED	100	150	30	5	-40 TO +85	20	3.0	2.1/2.6	75	100	15	588
G	HI-EFF GREEN	DIFFUSED	100	150	30	5	-40 TO +85	20	5.0	2.2/2.6	75	100	30	568
B	ULTRA BLUE	DIFFUSED	120	100	30	5	-40 TO +85	20	10.0	3.6/4.0	70	100	30	430
R	H-EFF RED	WATER CLEAR	100	150	30	5	-40 TO +85	20	60.0	2.0/2.6	45	100	45	635
Y	YELLOW	WATER CLEAR	100	150	30	5	-40 TO +85	20	40.0	2.1/2.6	45	100	35	585
G	HI-EFF GREEN	WATER CLEAR	100	150	30	5	-40 TO +85	20	60.0	2.2/2.6	45	100	30	568
YG	YELLOW	DIFFUSED	100	150	30	5	-40 TO +85	20	3.5	2.1/2.6	70	100	35	585
	HI-EFF GREEN		80	150	30	5	-40 TO +85	20	4.0	2.2/2.6		100	30	568
RG	H-EFF RED	DIFFUSED	80	150	30	5	-40 TO +85	20	4.0	2.0/2.6	70	100	45	635
	HI-EFF GREEN		80	150	30	5	-40 TO +85	20	4.0	2.2/2.6		100	30	568

LED[®]
LEDTRONICS, INC.
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TORRANCE, CA 90505

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.XXX ± .010 TOLERANCE PER ANSI-Y14.5
.XX ± .025 (UNLESS OTHERWISE STATED)
ANGLES ± 0°,30'
FRACT. ± 1/32

TITLE 31PCT070T4-X/X/XX			
DWG NO SDPC0570	SCALE 1:1	SHEET 1 OF 1	DATE 11-04-04
CODE IDENT NO. 8Z410	DWG BY JCH/RM	CHK BY PL JCH	QA JCH MNFG CUSTOMER
		10-31-07	10-31-07