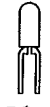




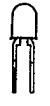
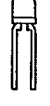
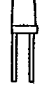
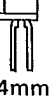

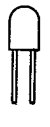











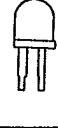








LED LAMP

ROUND SERIES	DEVICE NUMBER				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @ 10mA				PACKAGE
	COLOR DIFFUSED	WHITE DIFFUSED	WATER CLEAR	COLOR TRANSPARENT		TYP.				
 2.56mm	LT4211 LT4211G LT4221 LT4231 LT4241 LT4241R	LT4212 LT4212G LT4222 LT4232 LT4242	LT4213 LT4213G LT4223 LT4233 LT4243	LT4214 LT4214G LT4224 LT4234 LT4244 LT4244R	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	0.8 1.1 1.9 1.6 2.1 2.1	0.8 1.1 1.9 1.6 2.1 2.1	2.2 2.9 5.3 4.5 5.9 5.9	2.2 2.9 5.3 4.5 5.9 5.9	1
 3mm	LT311 LT311G LT321 LT331 LT341 LT341R	LT312 LT312G LT322 LT332 LT342	LT313 LT313G LT323 LT333 LT343	LT314 LT314G LT324 LT334 LT344 LT344R	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	0.9 1.2 2.1 1.8 2.3 2.3	0.9 1.2 2.1 1.8 2.3 2.3	2.5 3.4 5.9 5.0 6.4 6.4	2.5 3.4 5.9 5.0 6.4 6.4	2
 3mm	LT311-41 LT311G-41 LT321-41 LT331-41 LT341-41 LT341R-41	LT312-41 LT312G-41 LT322-41 LT332-41 LT342-41	LT313-41 LT313G-41 LT323-41 LT333-41 LT343-41	LT314-41 LT314G-41 LT324-41 LT334-41 LT344-41 LT344R-41	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	1.4 1.8 3.2 2.7 3.5 3.5	1.4 1.8 3.2 2.7 3.5 3.5	3.8 5.1 8.9 7.5 9.6 9.6	3.8 5.1 8.9 7.5 9.6 9.6	3
 3mm	LT5011 LT5011G LT5021 LT5031 LT5041 LT5041R	LT5012 LT5012G LT5022 LT5032 LT5042	LT5013 LT5013G LT5023 LT5033 LT5043	LT5014 LT5014G LT5024 LT5034 LT5044 LT5044R	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	0.9 1.2 2.1 1.8 2.3 2.3	0.9 1.2 2.1 1.8 2.3 2.3	2.5 3.4 5.9 5.0 6.4 6.4	2.5 3.4 5.9 5.0 6.4 6.4	4
 3mm	LT5711 LT5711G LT5721 LT5731 LT5741 LT5741R	LT5712 LT5712G LT5722 LT5732 LT5742	LT5713 LT5713G LT5723 LT5733 LT5743	LT5714 LT5714G LT5724 LT5734 LT5744 LT5744R	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	0.9 1.2 2.1 1.8 2.3 2.3	0.9 1.2 2.1 1.8 2.3 2.3	2.5 3.4 5.9 5.0 6.4 6.4	2.5 3.4 5.9 5.0 6.4 6.4	5
 3mm	LT5911 LT5911G LT5921 LT5931 LT5941 LT5941R	LT5912 LT5912G LT5922 LT5932 LT5942	LT5913 LT5913G LT5923 LT5933 LT5943	LT5914 LT5914G LT5924 LT5934 LT5944 LT5944R	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	0.9 1.2 2.1 1.8 2.3 2.3	0.9 1.2 2.1 1.8 2.3 2.3	2.5 3.4 5.9 5.0 6.4 6.4	2.5 3.4 5.9 5.0 6.4 6.4	6
 3mm	LT6311 LT6311G LT6321 LT6331 LT6341 LT6341R	LT6312 LT6312G LT6322 LT6332 LT6342	LT6313 LT6313G LT6323 LT6333 LT6343	LT6314 LT6314G LT6324 LT6334 LT6344 LT6344R	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	1.4 1.8 3.2 2.7 3.5 3.5	1.4 1.8 3.2 2.7 3.5 3.5	3.8 5.1 8.9 7.5 9.6 9.6	3.8 5.1 8.9 7.5 9.6 9.6	7
 3mm	LT8311 LT8311G LT8321 LT8331 LT8341 LT8341R	LT8312 LT8312G LT8322 LT8332 LT8342	LT8313 LT8313G LT8323 LT8333 LT8343	LT8314 LT8314G LT8324 LT8334 LT8344 LT8344R	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	1.7 2.2 3.8 3.2 4.2 4.2	1.7 2.2 3.8 3.2 4.2 4.2	4.1 5.4 9.2 7.8 10.0 10.0	4.1 5.4 9.2 7.8 10.0 10.0	8
 4mm	LT411 LT411G LT421 LT431 LT441 LT441R	LT412 LT412G LT422 LT432 LT442	LT413 LT413G LT423 LT433 LT443	LT414 LT414G LT424 LT434 LT444 LT444R	GaAsP RED GaP RED GREEN YELLOW ORANGE HI-EFF. RED	0.9 1.2 2.1 1.8 2.3 2.3	0.9 1.2 2.1 1.8 2.3 2.3	2.5 3.4 5.9 5.0 6.4 6.4	2.5 3.4 5.9 5.0 6.4 6.4	9

ROUND SERIES	DEVICE NUMBER				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @ 10mA				PACKAGE
	COLOR DIFFUSED	WHITE DIFFUSED	WATER CLEAR	COLOR TRANSPARENT		TYP.				
 4mm	LT7011	LT7012	LT7013	LT7014	GaAsP RED	0.9	0.9	2.5	2.5	10
	LT7011G	LT7012G	LT7013G	LT7014G	GaP RED	1.2	1.2	3.4	3.4	
	LT7021	LT7022	LT7023	LT7024	GREEN	2.1	2.1	5.9	5.9	
	LT7031	LT7032	LT7033	LT7034	YELLOW	1.8	1.8	5.0	5.0	
	LT7041	LT7042	LT7043	LT7044	ORANGE	2.3	2.3	6.4	6.4	
	LT7041R		LT7043	LT7044R	HI-EFF. RED	2.3		6.4	6.4	
	LT4411	LT4412	LT4413	LT4414	GaAsP RED	1.4	1.4	3.8	3.8	11
	LT4411G	LT4412G	LT4413G	LT4414G	GaP RED	1.8	1.8	5.1	5.1	
	LT4421	LT4422	LT4423	LT4424	GREEN	3.2	3.2	8.9	8.9	
	LT4431	LT4432	LT4433	LT4434	YELLOW	2.7	2.7	7.5	7.5	
	LT4441	LT4442	LT4443	LT4444	ORANGE	3.5	3.5	9.6	9.6	
	LT4441R		LT4443	LT4444R	HI-EFF. RED	3.5		9.6	9.6	
 5mm	LT511	LT512	LT513	LT514	GaAsP RED	1.4	1.4	3.9	3.9	12
	LT511G	LT512G	LT513G	LT514G	GaP RED	1.8	1.8	5.0	5.0	
	LT521	LT522	LT523	LT524	GREEN	3.2	3.2	8.8	8.8	
	LT531	LT532	LT533	LT534	YELLOW	2.7	2.7	7.6	7.6	
	LT541	LT542	LT543	LT544	ORANGE	3.6	3.6	10.0	10.0	
	LT541R		LT543	LT544R	HI-EFF. RED	3.6		10.0	10.0	
	LT1811-11	LT1812-11	LT1813-11	LT1814-11	GaAsP RED	1.0	1.0	2.8	2.8	13
	LT1811G-11	LT1812G-11	LT1813G-11	LT1814G-11	GaP RED	1.3	1.3	3.6	3.6	
	LT1821-11	LT1822-11	LT1823-11	LT1824-11	GREEN	2.3	2.3	6.4	6.4	
	LT1831-11	LT1832-11	LT1833-11	LT1834-11	YELLOW	2.0	2.0	5.6	5.6	
	LT1841-11	LT1842-11	LT1843-11	LT1844-11	ORANGE	2.6	2.6	7.3	7.3	
	LT1841R-11		LT1843-11	LT1844R-11	HI-EFF. RED	2.6		7.3	7.3	
	LT811	LT812	LT813	LT814	GaAsP RED	1.3	1.3	3.4	3.4	14
	LT811G	LT812G	LT813G	LT814G	GaP RED	1.7	1.7	4.6	4.6	
	LT821	LT822	LT823	LT824	GREEN	2.8	2.8	7.7	7.7	
	LT831	LT832	LT833	LT834	YELLOW	2.4	2.4	6.7	6.7	
	LT841	LT842	LT843	LT844	ORANGE	3.2	3.2	8.8	8.8	
	LT841R		LT843	LT844R	HI-EFF. RED	3.2		8.8	8.8	
	LT1711	LT1712	LT1713	LT1714	GaAsP RED	1.4	1.4	3.9	3.9	15
	LT1711G	LT1712G	LT1713G	LT1714G	GaP RED	1.8	1.8	5.0	5.0	
	LT1721	LT1722	LT1723	LT1724	GREEN	3.2	3.2	8.8	8.8	
	LT1731	LT1732	LT1733	LT1734	YELLOW	2.7	2.7	7.6	7.6	
	LT1741	LT1742	LT1743	LT1744	ORANGE	3.6	3.6	10.0	10.0	
	LT1741R		LT1743	LT1744R	HI-EFF. RED	3.6		10.0	10.0	
	LT1811	LT1812	LT1813	LT1814	GaAsP RED	1.7	1.7	4.8	4.8	16
	LT1811G	LT1812G	LT1813G	LT1814G	GaP RED	2.2	2.2	6.2	6.2	
	LT1821	LT1822	LT1823	LT1824	GREEN	3.9	3.9	11.0	11.0	
	LT1831	LT1832	LT1833	LT1834	YELLOW	3.4	3.4	9.5	9.5	
	LT1841	LT1842	LT1843	LT1844	ORANGE	4.5	4.5	12.6	12.6	
	LT1841R		LT1843	LT1844R	HI-EFF. RED	4.5		12.6	12.6	
	LT4711	LT4712	LT4713	LT4714	GaAsP RED	1.7	1.7	4.8	4.8	17
	LT4711G	LT4712G	LT4713G	LT4714G	GaP RED	2.2	2.2	6.2	6.2	
	LT4721	LT4722	LT4723	LT4724	GREEN	3.9	3.9	11.0	11.0	
	LT4731	LT4732	LT4733	LT4734	YELLOW	3.4	3.4	9.5	9.5	
	LT4741	LT4742	LT4743	LT4744	ORANGE	4.5	4.5	12.6	12.6	
	LT4741R		LT4743	LT4744R	HI-EFF. RED	4.5		12.6	12.6	
	LT4911	LT4912	LT4913	LT4914	GaAsP RED	1.7	1.7	4.8	4.8	18
	LT4911G	LT4912G	LT4913G	LT4914G	GaP RED	2.2	2.2	6.2	6.2	
	LT4921	LT4922	LT4923	LT4924	GREEN	3.9	3.9	11.0	11.0	
	LT4931	LT4932	LT4933	LT4934	YELLOW	3.4	3.4	9.5	9.5	
	LT4941	LT4942	LT4943	LT4944	ORANGE	4.5	4.5	12.6	12.6	
	LT4941R		LT4943	LT4944R	HI-EFF. RED	4.5		12.6	12.6	
	LT6411	LT6412	LT6413	LT6414	GaAsP RED	1.5	1.5	4.2	4.2	19
	LT6411G	LT6412G	LT6413G	LT6414G	GaP RED	2.0	2.0	5.6	5.6	
	LT6421	LT6422	LT6423	LT6424	GREEN	3.6	3.6	10.0	10.0	
	LT6431	LT6432	LT6433	LT6434	YELLOW	3.1	3.1	8.7	8.7	
	LT6441	LT6442	LT6443	LT6444	ORANGE	4.1	4.1	11.5	11.5	
	LT6441R		LT6443	LT6444R	HI-EFF. RED	4.1		11.5	11.5	

ROUND SERIES	DEVICE NUMBER				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @ 10mA				PACKAGE
	COLOR DIFFUSED	WHITE DIFFUSED	WATER CLEAR	COLOR TRANSPARENT		TYP.				
 5mm	LT6411-S2	LT6412-S2	LT6413-S2	LT6414-S2	GaAsP RED	1.5	1.5	4.2	4.2	20
	LT6411G-S2	LT6412G-S2	LT6413G-S2	LT6414G-S2	GaP RED	2.0	2.0	5.6	5.6	
	LT6421-S2	LT6422-S2	LT6423-S2	LT6424-S2	GREEN	3.6	3.6	10.0	10.0	
	LT6431-S2	LT6432-S2	LT6433-S2	LT6434-S2	YELLOW	3.1	3.1	8.7	8.7	
	LT6441-S2	LT6442-S2	LT6443-S2	LT6444-S2	ORANGE	4.1	4.1	11.5	11.5	
	LT6441R-S2			LT6444R-S2	HI-EFF. RED	4.1			11.5	
	LT6411-S4	LT6412-S4	LT6413-S4	LT6414-S4	GaAsP RED	1.5	1.5	4.2	4.2	21
	LT6411G-S4	LT6412G-S4	LT6413G-S4	LT6414G-S4	GaP RED	2.0	2.0	5.6	5.6	
	LT6421-S4	LT6422-S4	LT6423-S4	LT6424-S4	GREEN	3.6	3.6	10.0	10.0	
	LT6431-S4	LT6432-S4	LT6433-S4	LT6434-S4	YELLOW	3.1	3.1	8.7	8.7	
	LT6441-S4	LT6442-S4	LT6443-S4	LT6444-S4	ORANGE	4.1	4.1	11.5	11.5	
	LT6441R-S4			LT6444R-S4	HI-EFF. RED	4.1			11.5	
	LT8611	LT8612	LT8613	LT8614	GaAsP RED	2.0	2.0	5.6	5.6	22
	LT8611G	LT8612G	LT8613G	LT8614G	GaP RED	2.6	2.6	7.3	7.3	
	LT8621	LT8622	LT8623	LT8624	GREEN	4.6	4.6	12.9	12.9	
	LT8631	LT8632	LT8633	LT8634	YELLOW	4.0	4.0	11.3	11.3	
	LT8641	LT8642	LT8643	LT8644	ORANGE	5.2	5.2	14.6	14.6	
	LT8641R			LT8644R	HI-EFF. RED	5.2			14.6	
	LT9911	LT9912	LT9913	LT9914	GaAsP RED	1.0	1.0	2.8	2.8	23
	LT9911G	LT9912G	LT9913G	LT9914G	GaP RED	1.3	1.3	3.6	3.6	
	LT9921	LT9922	LT9923	LT9924	GREEN	2.3	2.3	6.4	6.4	
	LT9931	LT9932	LT9933	LT9934	YELLOW	2.0	2.0	5.6	5.6	
	LT9941	LT9942	LT9943	LT9944	ORANGE	2.6	2.6	7.3	7.3	
	LT9941R			LT9944R	HI-EFF. RED	2.6			7.3	
 8mm	LT9811	LT9812	LT9813	LT9814	GaAsP RED	1.2	1.2	3.4	3.4	24
	LT9811G	LT9812G	LT9813G	LT9814G	GaP RED	1.6	1.6	4.5	4.5	
	LT9821	LT9822	LT9823	LT9824	GREEN	2.6	2.6	7.3	7.3	
	LT9831	LT9832	LT9833	LT9834	YELLOW	2.4	2.4	6.8	6.8	
	LT9841	LT9842	LT9843	LT9844	ORANGE	3.1	3.1	8.7	8.7	
	LT9841R			LT9844R	HI-EFF. RED	3.1			8.7	
	LT9611	LT9612	LT9613	LT9614	GaAsP RED	1.2	1.2	3.4	3.4	25
	LT9611G	LT9612G	LT9613G	LT9614G	GaP RED	1.6	1.6	4.5	4.5	
	LT9621	LT9622	LT9623	LT9624	GREEN	2.6	2.6	7.3	7.3	
	LT9631	LT9632	LT9633	LT9634	YELLOW	2.4	2.4	6.8	6.8	
	LT9641	LT9642	LT9643	LT9644	ORANGE	3.1	3.1	8.7	8.7	
	LT9641R			LT9644R	HI-EFF. RED	3.1			8.7	
 RECTAN- GULAR	LT2111	LT2112			GaAsP RED	0.35	0.35			26
	LT2111G	LT2112G			GaP RED	0.5	0.5			
	LT2121	LT2122			GREEN	0.8	0.8			
	LT2131	LT2132			YELLOW	0.7	0.7			
	LT2141	LT2142			ORANGE	1.0	1.0			
	LT2141R				HI-EFF. RED	1.0				
	LT4611	LT4612			GaAsP RED	0.5	0.5			27
	LT4611G	LT4612G			GaP RED	0.75	0.75			
	LT4621	LT4622			GREEN	1.2	1.2			
	LT4631	LT4632			YELLOW	1.1	1.1			
	LT4641	LT4642			ORANGE	1.5	1.5			
	LT4641R				HI-EFF. RED	1.5				
	LT5611	LT5612			GaAsP RED	0.35	0.35			28
	LT5611G	LT5612G			GaP RED	0.5	0.5			
	LT5621	LT5622			GREEN	0.8	0.8			
	LT5631	LT5632			YELLOW	0.7	0.7			
	LT5641	LT5642			ORANGE	1.0	1.0			
	LT5641R				HI-EFF. RED	1.0				
	LT9411	LT9412			GaAsP RED	0.5	0.5			29
	LT9411G	LT9412G			GaP RED	0.75	0.75			
	LT9421	LT9422			GREEN	1.2	1.2			
	LT9431	LT9432			YELLOW	1.1	1.1			
	LT9441	LT9442			ORANGE	1.5	1.5			
	LT9441R				HI-EFF. RED	1.5				