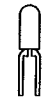
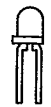



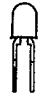
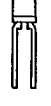
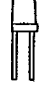
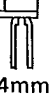

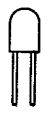
















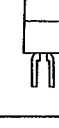
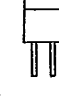


LED LAMP

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

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				