

Standard LED Lamps Round Lamps



Description	Part No.	Iv @ 10 mA		2θ _{1/2}	Fig. No.	Description	Part No.	Iv @ 10 mA		2θ _{1/2}	Fig. No.	
		Min	Typ					Min	Typ			
T-1, 3 mm Round Diffused	IHD 2151	0.5	1.6	70	14	5 mm Round, Super Bright, 1" Leads Wide Angle, Clear	IHRC 4250-3	120*	250*	50	19	
	IID 2151	1.1	6.0				IHRC 4250-5	250*	500*			
	IGD 2151	1.1	6.0				IUGC 4250	160*	320*			
	IYD 2151	1.1	4.5				IUYC 4250	160*	500*			
	IED 2151	1.1	6.0				IVRC 4250	40*	80*			
Transparent	IHT 2151	2.5	10	40		Transparent	IVRT 4250	40*	80*	36		
	IIT 2151	3.7	17				IVGT 4250	40*	80*			
	IGT 2151	3.0	15				5 mm Round 1" Leads Diffused	IHD 4251	1.0			2.0
	IYT 2151	3.5	15					IID 4251	2.5			10
	IET 2151	3.7	17					IGD 4251	2.0			10
Water Clear	IHC 2151	2.5	10	40		Transparent	IYD 4251	2.0	9.0	16		
	IGC 2151	3.0	15				IED 4251	2.5	10			
	IYC 2151	3.5	15				IHT 4251	1.5	8.0			
	IEC 2151	3.7	17				IIT 4251	10	30			
T-1, 3 mm Round 1/2" Leads Diffused	IHD 2152	0.5	1.0	76	Water Clear	IGT 4251	10	30	16			
	IID 2152	0.7	3.5			IYT 4251	9.0	28				
	IGD 2152	0.7	3.5			IET 4251	10	30				
	IYD 2152	0.5	2.5			Low Current Diffused	IHC 4251	1.5		5.5	16	
T-1, 3 mm Round 1" Leads Diffused	IHD 2351	0.5	1.6	60	15		IGC 4251	10	30			
	IID 2351	1.1	4.5				IYC 4251	9.0	28			
	IGD 2351	1.1	4.5				IEC 4251	10	30			
	IYD 2351	1.1	4.5			5 Volt Diffused	IHD 4251/T2	1.0	1.6	36		
	IOD 2351	1.1	4.5				IGD 4251/T2	1.0	2.0			
T-1, 3 mm Round 1" Leads, Low Current	IHD 2351/T2	1.0	2.0	IYD 4251/T2	1.0		1.6					
	IGD 2351/T2	1.0	2.0	12 Volt Diffused	IID 4251/HV5	1.5	4.0	36				
	IYD 2351/T2	1.0	2.0		IGD 4251/HV5	1.5	4.0					
T-1, 3 mm Round Diffused, 5-volt	IID 2351/HV5	1.1	4.5		60	16	IYD 4251/HV5		1.5	4.0		
	IGD 2351/HV5	1.1	4.5	Super Bright Clear			IID 4251/HV12	1.5	4.0	24		
	IYD 2351/HV5	1.1	4.5				IHRC 4251-6	250*	600*			
	T-1, 2.9 mm Round 1" Leads Diffused	IHD 2391	-				2.5	60	16		IURC 4251-1	630*
IID 2391		-	15.0	IURC 4251-2	1000*	2000*						
IGD 2391		-	12.0	IVGT 4251	60*	120*						
IYD 2391		-	12.0	IUGC 4251	160*	500*						
T-1, 3 mm Round Super Bright, Clear	IHRC 2381-3	180*	300*	16	17	IVRT 4251	60*	120*				
	IHRC 2381-5	300*	550*			IUSOC 4251	630*	2000*				
	IVRC 2381	70*	120*			IVYC 4251	100*	160*				
Transparent	IVGT 2381	40*	75*	30	30	IUYC 4251	630*	2000*				
	IVYT 2381	40*	75*			Diffused	IHRD 4251-3	160*	300*			
Diffused	IHRD 2381-1	60*	100*	ISRD 4251/L2	63*		100*					
	IVRD 2381	25*	40*									
	IVGD 2381	15*	25*									
	IVYD 2381	15*	25*									

Specifications subject to change without notice. Dimensions are in mm±0.3 unless stated otherwise. *reversed polarity
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LED Lamps, Round Lamps, continued

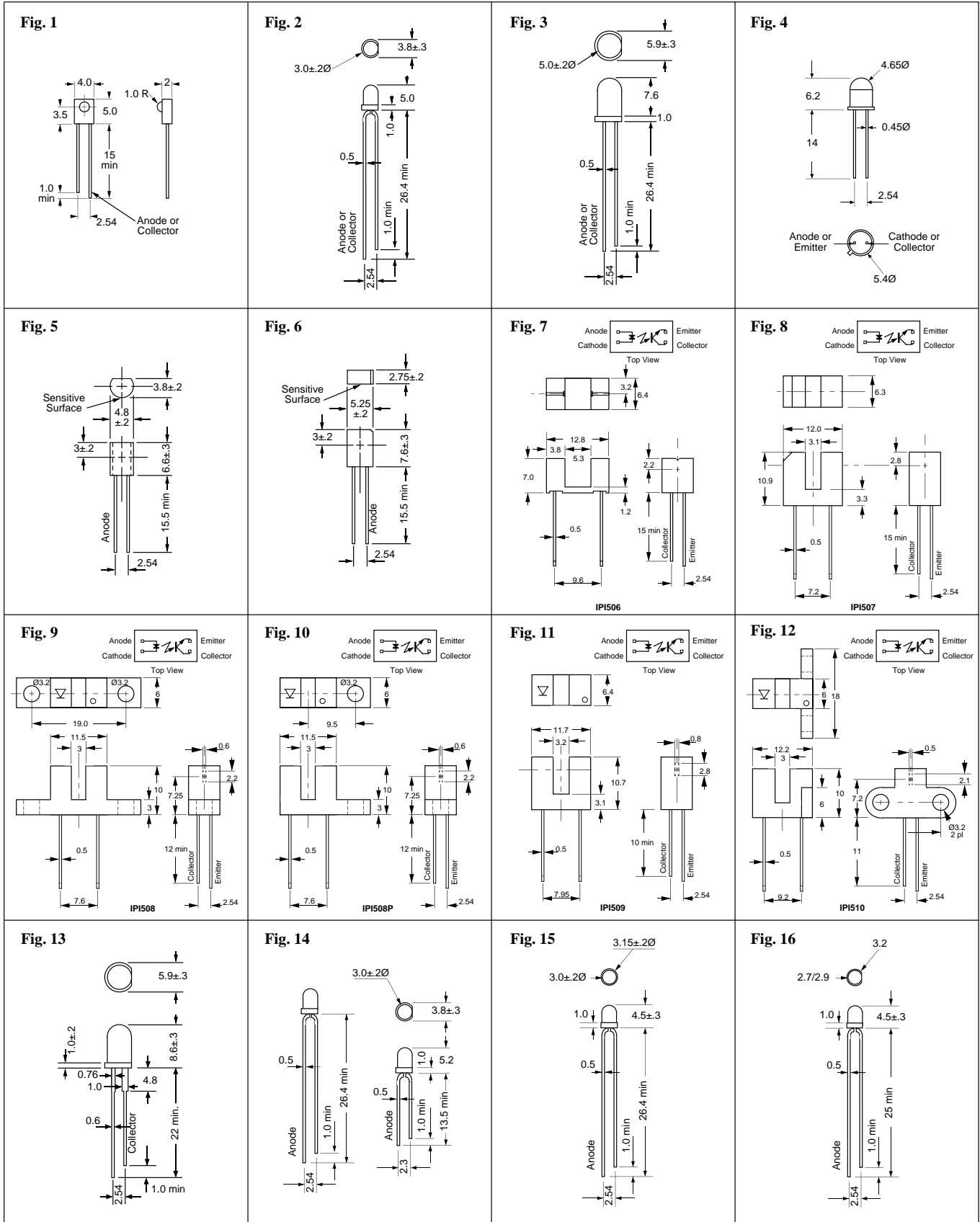


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		Min	Typ					Min	Typ				
T-1-3/4, 5 mm Round Superbright, Clear	ISRC 3500R	120*	180*	25	18	5 mm Round Super Bright 1" Leads Clear	IURC 4381/H2	630*	1000*	24	21		
	ISGC 3500S	160*	250*				IUGC 4381/H2	100*	320*				
	IHRC 3500S	200*	320*				IUYC 4381/H2	630*	1000*				
	IUYC 3500T	325*	500*				IUSOC 4381	1375*	2065*				
	IURC 3500T	400*	600*			T-1-3/4, 4.7 mm Round Flangeless 7 mm Long Body Diffused	IHD 4451	0.5	1.6	60	22		
	IURC 3500U	550*	850*				IID 4451	1.3	5.0				
			IGD 4451	1.3			5.0						
Diffused	ISRD 3500P	50*	80*	40		18	T-1-3/4, 4.8 mm Round Flangeless, Diffused 8.6 mm Long Body	IHD 4491	1.0	2.0	45	23	
	IHRD 3500Q	70*	110*					IID 4491	2.5	9.0			
	IUYD 3500R	100*	160*					IGD 4491	2.5	9.0			
	IURD 3500R	120*	180*	IYD 4491			2.0	7.0	16	24			
	IURD 3500S	160*	250*				8 mm Round Super Bright, Clear	IHRC 5181-3			160*	300*	
	IVRD 4251	25*	40*	IHRC 5181-7				360*	700*				
	IVGD 4251	40*	80*	Transparent		IVGT 5181	40*	80*					
	IVYD 4251	25*	50*			IVYT 5181	40*	80*					
	5 mm Round 1/2" Leads Diffused	IHD 4252	0.4	1.1		54	20	10 mm Round Diffused	IID 5251	63*	100*	20	25
		IID 4252	1.0	3.5					IGD 5251	25*	63*		
IGD 4252		0.7	3.5	IYD 5251					25	63*			
IYD 4252		0.7	2.5	10 mm Round Super Bright Clear	IURC 5361-1			600*	1000*	8	26		
IED 4252		1.0	3.5		IURC 5361-2			1100*	2000*				
5 mm Round 1" Leads Low Profile	IVRT 4351	60*	100*	44	20	Transparent		IURC 5361-3	2100*	3000*			
	IVGT 4351	55*	100*					IVGT 5361	250*	400*			
	IVYT 4351	60*	100*			IVYT 5361		250*	400*				

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LED Lamp Figures and Dimensions

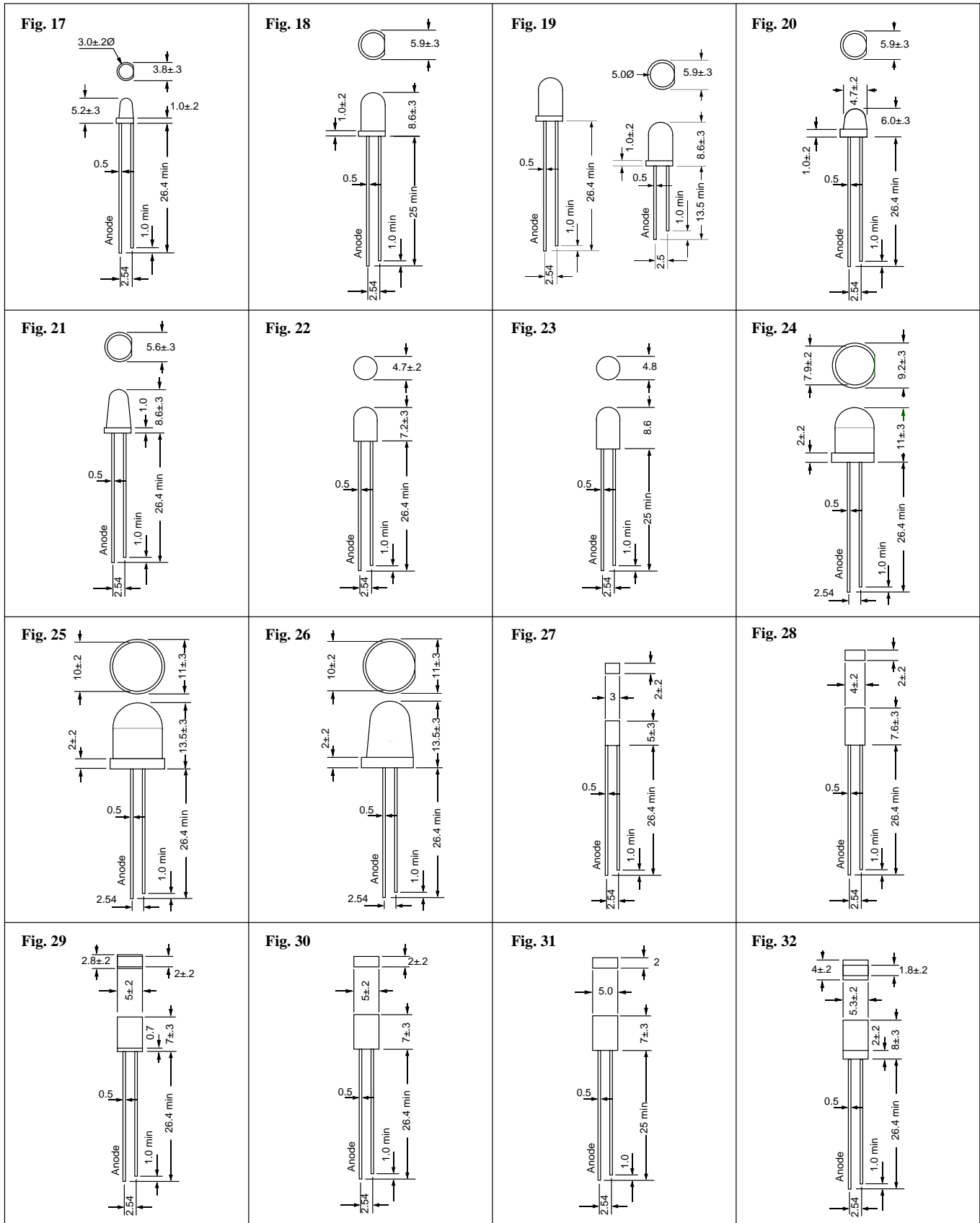
Figures 1 – 16



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LED Lamp Figures and Dimensions

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