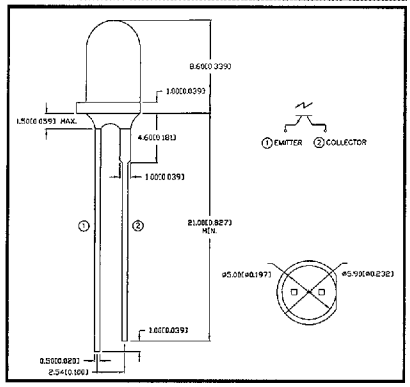
RADIAL LEADED DOME LENS T-3mm ~ T-5mm

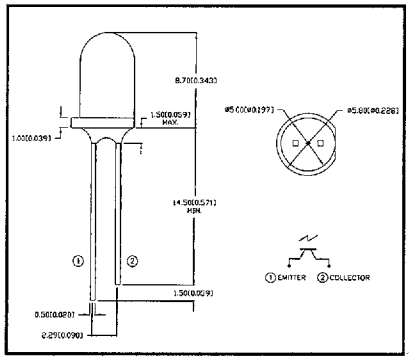
OED-ST5091C32/A



Package Style	Lens	Limits of Safe Operation			ICEO @ 10 VCEO (nA) Max
		VCEO (V) Max	PC (mW) Max	t-opr (°C)	
T-5mm Lead Frame	Clear Epoxy	30	100	-40 ~ + 85	100

Ic (mA) @ EV ~ 1000 Lx				λp (nm)	△ θ deg	λ (nm)	tr/tf @ VEC 5V Ic 1MA
Min	Typ	Max	VCE (V)	Typ	Typ		
0.2	0.4	—	5.0	860	±16	550 ~ 1050	15/15 μS

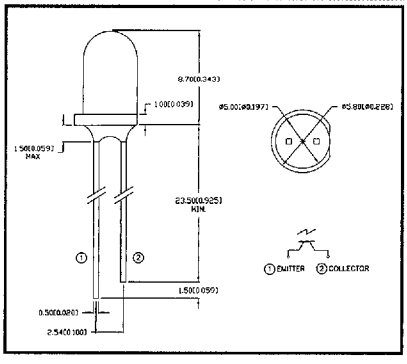
OED-ST5092C30



Package Style	Lens	Limits of Safe Operation			ICEO @ 10 VCEO (nA) Max
		VCEO (V) Max	PC (mW) Max	t-opr (°C)	
T-5mm Lead Frame	Clear Epoxy	30	100	-40 ~ + 85	100

Ic (mA) @ EV ~ 1000 Lx				λp (nm)	△ θ deg	λ (nm)	tr/tf @ VEC 5V Ic 1MA
Min	Typ	Max	VCE (V)	Typ	Typ		
1.0	15.0	—	5.0	900	±15	550 ~ 1050	15/15 μS

OED-ST5093C30

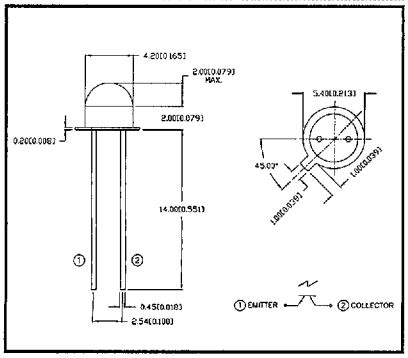


Package Style	Lens	Limits of Safe Operation			ICEO @ 10 VCEO (nA) Max
		VCEO (V) Max	PC (mW) Max	t-opr (°C)	
T-5mm Lead Frame	Clear Epoxy	30	100	-40 ~ + 85	100

Ic (mA) @ EV ~ 1000 Lx				λp (nm)	△ θ deg	λ (nm)	tr/tf @ VEC 5V Ic 1MA
Min	Typ	Max	VCE (V)	Typ	Typ		
—	30.0	—	5.0	900	±15	550 ~ 1050	15/15 μS

TO-18 METAL CAN PACKAGES

OED-ST-1MLA



Package Style	Lens	Limits of Safe Operation			ICEO @ 10 VCEO (nA) Max
		VCEO (V) Max	PC (mW) Max	t-opr (°C)	
TO-18 2 Leads	Clear Lens	40	100	-25 ~ + 85	100

Ic (mA) @ EV ~ 1000 Lx				λp (nm)	△ θ deg	λ (nm)	tr/tf @ VEC 5V Ic 1MA
Min	Typ	Max	VCE (V)	Typ	Typ		
—	2.0	—	5.0	880	±70	550 ~ 1050	8/10 μS