

Infrared Emitting Diodes

TYPE NO.	λ_p (nm)	Po TYP (mw)	If (mA)	Vf MAX (V)	If (mA)	LENS CHARACTERISTICS	VIEWING ANGLE 2 θ 1/2 (degree)	PACKAGE	CASE
MI31T	940	1.7	20	1.6	20	Clear transparent	40	ø3.2mm	L-31a
MI31TA	880	1.5	20	1.8	20	Clear transparent		0.69" Lead	
MI32T	940	1.5	20	1.6	20	Clear transparent	35	T-1 Standard	L-32a
MI32TA	880	1.3	20	1.8	20	Clear transparent		ø3.0mm	
MI33T	940	4.0	20	1.6	20	Clear transparent	30	ø3.0mm	L-33a
MIB33T	940	4.5	20	1.6	20	Clear transparent	18	Flangeless	L-33b
MI38T	940	2.0	20	1.6	20	Clear transparent	30	ø3.0mm Flangeless	L-38a
MIB38T	940	2.5	20	1.6	20	Clear transparent	20	Low profile Lens	L-38b
MI51T	940	1.5	20	1.6	20	Clear transparent	60	T-1¾ Standard	L-51a
MI51TA	880	5.0	50	1.8	20	Clear transparent		0.83" Lead	L-51m
MIB51T	940	4.0	20	1.6	20	Clear transparent	30	T-1¾ Standard	L-51b
MIB51TA	880	8.0	50	1.8	20	Clear transparent		1" Lead	
MIB57T-J	940	4.5	20	1.6	20	Clear transparent	30	T-1¾ Standard	
MIB57TA-J	880	10	20	2	20	Clear transparent			
MIB57T-K	940	4.5	20	1.6	20	Clear transparent	70	1"Lead	
MIB57TA-K	880	8.0	20	2	20	Clear transparent			