

**Light Emitting Diodes (LEDs)**

Type	Construction	Colour	Wave-length at Peak Emission (nm)	Forward Voltage (V)	Forward Current (mA)	Power Diss. (mW)	Luminous Intensity		Max. Reverse Current		Case Outline	Lead Info.	Manufacturer
							(mcd)	at mA	( $\mu$ A)	at Volts			
FLV110	-	Red	635	1.7	20	-	2	20	-	-	-	-	F
FLV111	-	Clear	-	1.7	20	-	2	20	-	-	-	-	F
FLV112	-	White	-	1.7	20	-	2	20	-	-	-	-	F
FLV117	-	Red	635	1.9	59	-	1	20	-	-	-	-	F
FLV118	-	Clear	-	1.7	20	-	1	20	-	-	-	-	F
FLV140	-	Red	635	1.7	20	-	2	20	-	-	-	-	F
FLV150	-	Red	635	1.7	20	-	2	20	-	-	-	-	F
FLV152	-	Red	635	1.7	20	-	3	20	-	-	-	-	F
FLV160	-	Red	635	1.7	20	-	2	20	-	-	-	-	F
FLV310	-	Green	565	2.3	20	-	3.2	20	-	-	-	-	F
FLV311	-	Green	565	2.3	20	-	3.2	20	-	-	-	-	F
FLV340	-	Green	565	2.3	20	-	3.2	20	-	-	-	-	F
FLV350	-	Green	565	2.3	20	-	3.2	20	-	-	-	-	F
FLV360	-	Green	565	2.3	20	-	3.2	20	-	-	-	-	F
FLV410	-	Yellow	585	2.3	20	-	3.2	20	-	-	-	-	F
FLV411	-	Yellow	585	2.3	20	-	3.2	20	-	-	-	-	F
FLV440	-	Yellow	585	2.3	20	-	3.2	20	-	-	-	-	F
FLV450	-	Yellow	585	2.3	20	-	3.2	20	-	-	-	-	F
FLV460	-	Yellow	585	2.3	20	-	3.2	20	-	-	-	-	F
FLV510	-	Red	635	1.9	10	-	3	20	-	-	-	-	F
FLV511	-	Red	635	1.9	10	-	3	20	-	-	-	-	F
FLV540	-	Red	635	1.9	10	-	3	20	-	-	-	-	F
FLV550	-	Red	635	1.9	10	-	3	20	-	-	-	-	F
FLV551	-	Red	635	1.9	10	-	3	20	-	-	-	-	F
FLV560	-	Red	635	1.9	10	-	3	20	-	-	-	-	F
GAL10	GaAs	Infra Red	940	3	500	1W	-	-	-	-	TO-37	124	P
GAL11	GaAs	Infra Red	940	3	500	1W	-	-	-	-	TO-37	124	P
GAL12	GaAs	Infra Red	940	3	500	1W	-	-	-	-	TO-37	124	P
GAL32A	GaAs	Infra Red	940	3	100	-	-	-	-	-	-	118	P
GAL32B	GaAs	Infra Red	940	3	100	-	-	-	-	-	-	118	P
GAL32C	GaAs	Infra Red	940	3	100	-	-	-	-	-	-	118	P
GPL2	GaP	Red	635	6	25	50	-	-	-	-	-	125	P
GPL100	GaP	Red	635	6	50	-	-	-	-	-	-	126	P
GPL101	GaP	Red	635	6	50	-	-	-	-	-	-	126	P
GPL102	GaP	Red	635	6	50	-	-	-	-	-	-	126	P
GPL120	GaP	Yellow	585	6	50	-	-	-	-	-	-	126	P
GPL121	GaP	Yellow	585	6	50	-	-	-	-	-	-	126	P
GPL122	GaP	Yellow	585	6	50	-	-	-	-	-	-	126	P
GPL140	GaP	Green	565	6	50	-	-	-	-	-	-	118	P
GPL141	GaP	Green	565	6	50	-	-	-	-	-	-	118	P
MLED60	GaAs	Infra Red	900	1.2	50	-	-	-	-	-	-	-	Mo
MLED90	GaAs	Infra Red	900	1.2	50	-	-	-	-	-	-	-	Mo
MLED92	GaAs	Infra Red	900	1.2	50	-	-	-	-	-	-	-	Mo
MLED900	GaAs	Infra Red	900	1.2	50	-	-	-	-	-	-	-	Mo
MLED910	GaAs	Infra Red	900	1.2	50	-	-	-	-	-	-	-	Mo
MLED930	GaAs	Infra Red	900	1.2	50	-	-	-	-	-	-	-	Mo
MV5050	-	Clear	-	1.7	20	-	2	20	-	-	-	-	F
MV5051	-	White	-	1.7	20	-	1.6	20	-	-	-	-	F
MV5052	-	Red	635	1.7	20	-	2	20	-	-	-	-	F
MV5053	-	Red	635	1.7	20	-	1.6	20	-	-	-	-	F
MV5054-1	-	Red	635	1.8	10	-	2	10	-	-	-	-	F
MV5054-2	-	Red	635	1.8	10	-	3	10	-	-	-	-	F
MV5054-3	-	Red	635	1.8	10	-	4	10	-	-	-	-	F
MV5152	-	Amber	-	2	20	-	20	20	-	-	-	-	F
MV5153	-	Amber	-	2	20	-	4	20	-	-	-	-	F
MV5154	-	Amber	-	2	20	-	4	20	-	-	-	-	F
MV5252	-	Green	565	2.2	20	-	3	20	-	-	-	-	F
MV5253	-	Green	565	2.2	20	-	1.5	20	-	-	-	-	F
MV5254	-	Green	565	2.2	20	-	1.6	20	-	-	-	-	F
MV5352	-	Yellow	585	2.3	20	-	10	20	-	-	-	-	F
MV5353	-	Yellow	585	2.2	20	-	6	20	-	-	-	-	F
MV5354	-	Yellow	585	2.3	20	-	10	20	-	-	-	-	F
MV5752	-	Red	635	2	20	-	16	20	-	-	-	-	F
MV5753	-	Red	635	2	20	-	4	20	-	-	-	-	F
MV5754	-	Red	635	2	20	-	8	20	-	-	-	-	F
TIL23	-	Infra Red	930	1.5	50	-	-	-	-	-	-	127	TI
TIL24	-	Infra Red	930	1.5	50	-	-	-	-	-	-	127	TI
TIL25	-	Infra Red	940	1.5	50	-	-	-	-	-	-	127	TI
TIL31	-	Infra Red	940	1.75	100	-	-	-	-	-	TO-18	120	TI
TIL32	-	Infra Red	940	1.6	20	-	-	-	-	-	TO-18	120	TI