

MODE ELECTRONICS LED SPECIFICATIONS (3mm)

Part Number	Material Type	Emitted Color	Wavelength [nm]	If Max [mA]	Vf Typ [V]	Brightness [mcd]	View Angle	Lens Color
55-532-0	GaP	Red	700	50	2.3	4	30	Red
55-532HB-0	AlGaAs	Red	660	100	1.8	150	20	Clear
55-532SB-0	AlGaInP	Red	625	100	2.0	1800	30	Clear
55-532XB-0	AlGaInP	Red	630	100	2.2	3500	30	Clear
55-532UB-0	AlGaInP	Red	630	100	2.0	7000	30	Clear
55-533-0	GaAsP	Red	630	100	1.9	35	45	Orange
55-534-0	GaP	Yellow	590	50	2.3	6	70	Yellow
55-534HB-0	AlGaInP	Yellow	595	100	2.0	1200	15	Clear
55-534SB-0	AlGaInP	Yellow	590	160	2.0	2800	15	Clear
55-534XB-0	AlGaInP	Yellow	590	100	2.1	4000	30	Clear
55-535-0	GaP	Green	578	100	1.9	15	50	Green
55-535HB-0	GaAlInP	Green	595	160	2.0	3000	15	Clear
55-535SB-0	InGaN	Green	525	100	3.2	4000	15	Clear
55-535XB-0	InGaN	Green	525	30	3.0	5000	30	Clear
55-535UB-0	InGaN	Green	525	75	3.2	8000	30	Clear
55-536HB-0	InGaN	White	n/a	100	3.3	1200	20	Clear
55-536SB-0	InGaN	White	n/a	100	3.5	1800	20	Clear
55-536XB-0	InGaN	White	n/a	100	3.5	2400	30	Clear
55-536UB-0	InGaN	White	n/a	100	3.2	6000	30	Clear
55-537HB-0	InGaN	Blue	470	100	3.2	1500	30	Clear
55-537SB-0	InGaN	Blue	465	100	3.3	2000	15	Clear
55-537XB-0	InGaN	Blue	470	100	3.2	4000	30	Clear
55-537UB-0	InGaN	Blue	470	100	3.2	4500	30	Clear
55-540SB-0	InGaN	Pink	n/a	100	3.5	1800	20	Clear



MODE
ELECTRONICS

MODE ELECTRONICS LTD.

Phone: 604-435-6633 Fax: 604-435-8890 Toll Free: 1-800-663-4992

www.mode-elec.com