



# 568-0x0x-xxx

## Typical Operating Characteristics ( $T_A=25^\circ\text{C}$ )

See LED data sheet for additional information

### HIGH EFFICIENCY

Part Number	Color	Peak Wavelength nm	$I_V$ mcd	$V_F$ Volts	Test Current (mA)	Viewing Angle $2\Theta_{1/2}$	LED Data sheet	Page #
568-010x-xxx	Red	635	10	2*	10	60°	521-9216	4-53
	Green	565	12.6	2.1*	10	60°	521-9210	4-53
	Yellow	583	10	2.2	10	60°	521-9211	4-53
	Orange	600	7	2.2*	10	60°	521-9498	4-53

\*  $I_F = 20\text{mA}$

### LOW CURRENT

Part Number	Color	Peak Wavelength nm	$I_V$ mcd	$V_F$ Volts	Test Current (mA)	Viewing Angle $2\Theta_{1/2}$	LED Data sheet	Page #
568-020x-xxx	Red	635	1.8	1.8	2	50°	521-9324	4-55
	Green	565	1.6	1.8	2	50°	521-9326	4-55
	Yellow	583	1.6	1.9	2	50°	521-9325	4-55

### INTEGRAL RESISTOR, 5V

Part Number	Color	Peak Wavelength nm	$I_V$ mcd	Test Voltage	Forward Current (mA)	Viewing Angle $2\Theta_{1/2}$	LED Data sheet	Page #
568-030x-xxx	Red	635	4	5	10	60°	521-9215	4-54
	Green	565	8	5	12	60°	521-9323	4-54
	Yellow	583	8	5	10	60°	521-9322	4-54

### BI-COLOR

Bicolor data shown as red/green or yellow/green

Part Number	Color	Peak Wavelength nm	$I_V$ mcd	$V_F$ Volts	Test Current (mA)	Viewing Angle $2\Theta_{1/2}$	LED Data sheet	Page #
568-0701-111	Red/Green	635/565	5	2	10	50°	521-9459	4-58
568-0704-444	Yellow/Green	585/565	4.3/6.3	2.1*/2.1*	10	80°	521-9478	4-57

\*  $I_F = 20\text{mA}$

