

Multi-Colour-Standard LED assortment

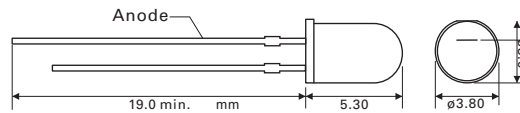
Item No.: 18020029



Item No.: 18020030



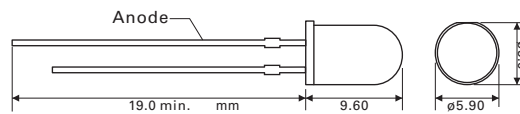
ø 3 mm LED Diode



Light Source	Red	Blue	Green	Yellow	Warm White
Lens color	Diffuse	Diffuse	Diffuse	Diffuse	Water clear
Chip material	Gap	InGaAIP	InGaAIP	Gap	InGaAIP
Wavelength / color temperature	625-635nm	460-465nm	568-572nm	587-590nm	2500-2700K
Max. Luminous intensity	600 mcd	1500 mcd	100 mcd	600 mcd	9000 mcd
Viewing angle (typ.)	30°	30°	30°	30°	25°
Forward current (max.)	20 mA	20 mA	20 mA	20 mA	20 mA
Forward voltage (typ.)	2.0 V	3.0 V	2.0 V	2.0 V	3.0 V
Operating temperature	-25°C - 80°C				
Storage temperature	-30°C - 100°C				



ø 5 mm LED Diode



Light Source	Red	Blue	Green	Yellow	Warm White
Lens color	Diffuse	Diffuse	Diffuse	Diffuse	Water clear
Chip material	Gap	InGaAIP	InGaAIP	Gap	InGaAIP
Wavelength / color temperature	620-625nm	460-470nm	568-572nm	587-590nm	2500-2700K
Max. Luminous intensity	800 mcd	2000 mcd	120 mcd	800 mcd	20000 mcd
Viewing angle (typ.)	35°	35°	35°	35°	30°
Forward current (max.)	20 mA	30 mA	20 mA	30 mA	20 mA
Forward voltage (typ.)	2.0 V	3.0 V	3.0 V	2.0 V	3.0 V
Operating temperature	-25°C - 80°C				
Storage temperature	-30°C - 100°C				

