

Oval LED – 5mm

Photo	Part No.	Emitted colour.	Chip		Electro-Optical Characteristics (IF= 20mA)				Viewing Angle (deg)
			Material	λD (nm)	Vf (V)		Iv (mcd)		
					Typ.	Max.	Min.	Typ.	
	B5X-237-KXP	Blue	InGaN	470	3.2	3.8	530	800	110/40
	B5X-237-LXP	Blue	InGaN	470	3.2	3.8	800	1200	110/40
	B5X-233-B525P	Green	InGaN	525	3.2	3.8	1200	1800	110/40
	B5X-233-E525P	Green	InGaN	525	3.2	3.8	1800	2800	110/40
	B5X-234-50P	Yellow	AlGaInP	592	2.0	2.4	660	1000	110/40
	B5X-234-85P	Yellow	AlGaInP	592	2.0	2.4	1400	2100	110/40
	B5X-234-TYP	Yellow	AlGaInP	592	2.3	2.7	1300	2000	110/40
	B5X-235R-50SOLP	Red	AlGaInP	625	2.0	2.4	660	1000	110/40
	B5X-235R-85SOLP	Red	AlGaInP	625	2.0	2.4	1400	2100	110/40
	B5X-235R-TLP	Red	AlGaInP	625	2.2	2.7	1300	2000	110/40
	B5Y-237-IXP	Blue	InGaN	470	3.2	3.8	1000	1500	30/70

	B5Y-237-KXP	Blue	InGaP	470	3.2	3.8	2000	3000	30/70
	B5Y-233-B525P	Green	InGaP	525	3.2	3.8	4000	6000	30/70
	B5Y-233-E525P	Green	InGaP	525	3.2	3.8	5300	8000	30/70
	B5Y-234-50P	Yellow	AlGaInP	592	2.0	2.4	1000	1500	30/70
	B5Y-234-85P	Yellow	AlGaInP	592	2.0	2.4	3000	4500	30/70
	B5Y-234-TYP	Yellow	AlGaInP	592	2.3	2.7	3000	4500	30/70
	B5Y-235R-50SOLP	Red	AlGaInP	625	2.0	2.4	1000	1500	30/70
	B5Y-235R-85SOLP	Red	AlGaInP	625	2.0	2.4	3000	4500	30/70
	B5Y-235R-TLP	Red	AlGaInP	625	2.2	2.7	3000	4500	30/70

The website contains only the standard LEDs we manufacture. Please contact us for custom-made items.