

Optical Characteristics at Ta = 25°C

建議以EOI機種 取代之型號	LXF Part No.	Size	Package Type	Test Current If(mA)	Dominant Wavelength (nm)(If=20 mA)	Viewing Angle (deg)	Luminous Intensity(mcd) (If=20mA)		Luminous Flux(mlm) (R,Y,If=70mA; B,G,W,If=30mA)		Forward Voltage(V) (R,Y,If=70mA; B,G,W,If=30mA)	
							Min.	Typ.	Min.	Typ.	Typ.	Max.
	SBZ-ZBRHCB0-K0	3mm	Piranha	70	623	40	580	900	500	800	2.4	2.6
	SBZ-ZBRHCB0-V0	3mm	Piranha	70	623	40	2225	4000	1430	2400	2.4	2.8
	SBZ-ZBYHCB0-K0	3mm	Piranha	70	590	40	580	1000	500	1100	2.4	2.6
	SBZ-ZBYHCB0-V0	3mm	Piranha	70	590	40	1590	2800	1430	2400	2.4	2.8
	SBZ-ZBBHCB0-X1	3mm	Piranha	30	470	40	580	900	250	450	3.4	4.0
	SBZ-ZBFHCB0-X0	3mm	Piranha	30	525	40	1135	1800	720	1200	3.4	4.0
	SBZ-ZAYNCB0-K0	3mm	Piranha	70	590	60	450	750	500	1200	2.4	2.6
	SBZ-ZAYNCB0-V0	3mm	Piranha	70	590	60(70)	810	1500	1430	2100	2.4	2.8
	SBZ-ZAYNCB0-V1	3mm	Piranha	70	590	60(70)	1135	1800	1000	1500	2.4	2.8
	SBZ-ZABNCB0-X1	3mm	Piranha	30	470	60	415	700	250	400	3.4	4.0
	SBZ-ZAFNCB0-X0	3mm	Piranha	30	525	60	810	1200	720	1200	3.4	4.0
	SBZ-ZARNCB0-K0	3mm	Piranha	70	623	60	415	600	500	900	2.4	2.6
	SBZ-ZARNCB0-V0	3mm	Piranha	70	623	60(70)	1135	1900	1430	2300	2.4	2.8
	SBZ-ZARNCB0-V1	3mm	Piranha	70	623	60(70)	1135	1800	7200	1300	2.4	2.8
	SBZ-ZTRRCB0-K0	3mm	Piranha	70	623	90	295	420	500	900	2.4	2.6
	SBZ-ZTYRCB0-K0	3mm	Piranha	70	590	90	295	420	500	900	2.4	2.6
	SBZ-ZTBRCB0-X1	3mm	Piranha	30	470	90	210	400	250	450	3.4	4.0
	SBZ-ZTFRCB0-X0	3mm	Piranha	30	525	90	415	700	720	1200	3.4	4.0
	SBZ-ZTRSCB0-K0	3mm	Piranha	70	625	95(90)	210	300	500	900	2.4	2.6
	SBZ-ZTRSCB0-V0	3mm	Piranha	70	623	100(90)	580	900	1430	2400	2.4	2.8
	SBZ-ZTRSCB0-V1	3mm	Piranha	70	623	100(90)	580	900	1000	1800	2.4	2.8
	SBZ-ZTYSCB0-K0	3mm	Piranha	70	590	100	210	400	500	800	2.4	2.6
	SBZ-ZTYSCB0-V0	3mm	Piranha	70	590	100(90)	1135	1700	1430	2200	2.4	2.8
	SBZ-ZTQSCB0-K0	3mm	Piranha	70	605	100	415	700	720	1100	2.4	2.6
	SBZ-Z2RFCB0-K0	5mm	Piranha	70	623	30	810	1200	500	900	2.4	2.6
	SBZ-Z2RFCB0-V0	5mm	Piranha	70	623	30	2225	3500	1430	2500	2.4	2.8
	SBZ-Z2BFCB0-X1	5mm	Piranha	30	470	30	810	1500	250	450	3.4	4.0
	SBZ-Z2YFCB0-V0	5mm	Piranha	70	590	30	2225	3500	1430	2200	2.4	2.8
	SBZ-Z2YFCB0-K0	5mm	Piranha	70	590	30	810	1500	500	800	2.4	2.6
	SBZ-Z1RUCB0-K0	饅頭	Piranha	70	623	120	105	200	500	800	2.4	2.6
	SBZ-Z1RUCB0-V0	饅頭	Piranha	70	623	120	210	300	1430	1800	2.4	2.8
	SBZ-Z1RUCB0-V1	饅頭	Piranha	70	623	120	210	300	720	1200	2.4	2.8
	SBZ-Z1YUCB0-K0	饅頭	Piranha	70	590	120	105	180	500	800	2.4	2.6
	SBZ-Z1YUCB0-V0	饅頭	Piranha	70	590	120	295	500	1000	1600	2.4	2.8
	SBZ-Z1YUCB0-V1	饅頭	Piranha	70	590	130	210	300	720	1200	2.4	2.8
	SBZ-Z1BUCB0-X1	饅頭	Piranha	30	470	120	105	180	250	400	3.4	4.0
	SBZ-Z1FUCB0-X1	饅頭	Piranha	30	525	120	210	300	500	700	3.4	4.0
	SBZ-Z1QUCB0-K0	饅頭	Piranha	70	605	120	105	200	500	800	2.4	2.6
	SBZ-ZNRSCB0-K0	5mm	Piranha	70	623	100	210	400	500	870	2.4	2.6
	SBZ-ZNRSCB0-V0	5mm	Piranha	70	623	100	810	1200	1430	2200	2.4	2.8
	SBZ-ZNYSCB0-V0	5mm	Piranha	70	590	100	810	1200	1430	2300	2.4	2.8
	SBZ-ZFRMCB0-V0	5mm	Piranha	70	623	55	580	1600	1430	2300	2.4	2.8
	SBZ-ZFYMCB0-V0	5mm	Piranha	70	590	55	1590	2600	1430	2200	2.4	2.8