

Notel: The model of the infrared emitter begins with the letter SIR or IR

Note2: Products are constantly updated, Please download the latest version.

λ_p (nm)	Shape	Color	Size (mm)	Product	V _F _Typ (V)	E _e _Typ (mW/sr)	2 θ 1/2 (deg)	Note
940	603		1.6*0.8*0.8	SIR1921C	1.2	0.7	150	
940	3mm	Water clear	3.0*5.3	SIR3008	1.2	3.5	45	
				SIR3011	1.2	8.0	45	
				SIR3015	1.2	5.0	30	
				SIR3062	1.2	5.0	35	
				SIR3063	1.2	7.0	30	
				SIR3065	1.2	2.5	60	
				SIR3068	1.2	1.5	70	
			3.0*5.2	SIR3099	1.2	3.0	30	
			3.0*4.6	SIR8294	1.2	3.0	45	
	3.2mm	Water clear	3.3*2.4*3.0	SIR2424	1.2	5.5	35	
	1.8mm	Blue	3.2*2.2*4.6	SIR2055	1.2	3.8	30	
	3mm	Blue	3.0*5.3	IR3010	1.2	3.5	45	
	3mm	Black	3.0*5.3	SIR3015B	1.2	5.0	30	
				SIR3065B	1.2	2.5	60	
	3mm	Water clear	3.1*3.8	SIR3076	1.2	1.0	90	Flat
	5mm	Water clear	5.0*8.6	SIR5011	1.25	20.0	18	
				SIR5025	1.2	10.0	18	
				SIR5026	1.2	12.0	15	
				SIR5033	1.2	12.0	20	
				SIR5036	1.2	10.0	25	
				SIR5049	1.2	10.0	20	
				SIR5060	1.2	7.0	30	
				SIR5061	1.2	15.0	15	
				SIR5065	1.2	8.5	30	
				SIR5073	1.2	12.0	18	
				SIR5075	1.2	8.0	30	
	5mm	Water clear	5.0*8.6	SIR5035	1.2	12.0	20	brimless
				SIR5045	1.2	10.0	18	
	5mm	Blue	5.0*8.6	SIR5008	1.2	12.0	20	
				SIR5033S	1.2	12.0	20	
			5.0*8.6	SIR5066S	1.2	8.0	30	brimless
	5mm	Black	5.0*8.6	SIR5028B	1.2	7.0	25	brimless
	5mm	Water clear	5.0*5.3	SIR5051	1.2	1.5	50	Flat
				SIR5056	1.2	1.0	90	Flat
	5mm	Black	5.0*5.3	SIR5051B	1.2	1.5	50	Flat
	5mm	Water clear	5.0*8.6	SIR5082	1.2	12.0	20	
	5mm	Water clear	5.0*8.6	SIR5031	1.2	7.0	20	
	4.8mm	Water clear	4.8*4.8	SIR5038	1.2	3.2	50	
	4.8mm	Water clear	4.8*8.6	SIR5048	1.2	10.0	20	
	5mm	Water clear	5.0*5.5	SIR5019	1.2	5.0	30	
	5mm	Water clear	5.0*6.8	SIR5039	1.2	0.5	110	Concave

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940	8mm	Water clear	8.0*11.0	SIR8031	1.2	30.0	15	
			8.0*8.6	SIR8032	1.2	6.0	20	
			8.0*11.0	SIR8035	1.2	18.0	15	
		Black	8.0*11.0	SIR8035B	1.2	18.0	15	
	Rectangle	Water clear	4.6*5.7*2.3	SIR4057	1.2	2.0	60	Side look
			4.6*4.5*2.6	SIR4045	1.2	3.0	40	Side look
	10mm	Water clear	10.0*13.5	SIR0032	1.2	8.0	35	
850	3mm	Water clear	3.0*5.1	SIR3156	1.4	5.0	45	
			3.0*5.3	SIR3166	1.4	5.0	60	
				SIR3166A	1.4	8.0	25	
				SIR3168	1.4	3.2	60	
				SIR3173	1.4	12.0	30	
	3mm	Water clear	3.1*3.8	SIR3137P	1.4	1.8	70	Flat
				SIR3167P	1.4	1.2	90	Flat
	4mm	Water clear	4.0*4.0	SIR4169	1.4	1.2	90	Flat
	4.7mm	Water clear	4.7*6.3	SIR4176	1.4	1.2	90	Flat
	5mm	Water clear	5.0*8.7	SIR5121	1.4	10.0	30	
				SIR5124	1.4	10.0	25	
				SIR5134	1.4	25.0	18	
				SIR5137	1.4	10.0	20	
				SIR5140	1.4	25.0	15	
				SIR5162	1.4	28.0	15	
				SIR5163	1.4	25.0	18	
				SIR5166	1.4	9.0	30	
				SIR5168	1.4	10.0	35	
				SIR5170	1.4	10.0	30	
				SIR5171	1.4	18.0	15	
				SIR5172	1.4	10.0	30	
				SIR5176	1.4	16.0	20	
850	5mm	Water clear	5.0*6.8	SIR5169	1.4	0.3	110	Concave
	5mm	Water clear	5.0*5.3	SIR5116	1.4	1.2	90	Flat
				SIR5113	1.4	1.0	75	Flat
	5mm	Water clear	4.8*4.8	SIR4136	1.4	3.2	45	
				SIR5138	1.4	3.2	50	
	8mm	Water clear	8.0*11.5	SIR8133	1.45	10.0	25	
			8.0*8.6	SIR8136	1.4	8.0	25	
				SIR8137	1.4	8.0	25	
			8.0*11.5	SIR8166	1.45	15.0	25	
	10mm	Water clear	9.9*13.2	SIR0161	1.4	45.0	10	
	10mm	Water clear	10.0*13.5	SIR0163	1.4	15.0	35	

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890	5mm	Water clear	5.0*8.7	SIR5233	1.35	9.0	15	
				SIR5235	1.35	7.0	20	
	5mm	Water clear	5.0*5.3	SIR5213	1.35	1.0	70	Flat