

LEDs for Outdoor

| High reliability, High performance |

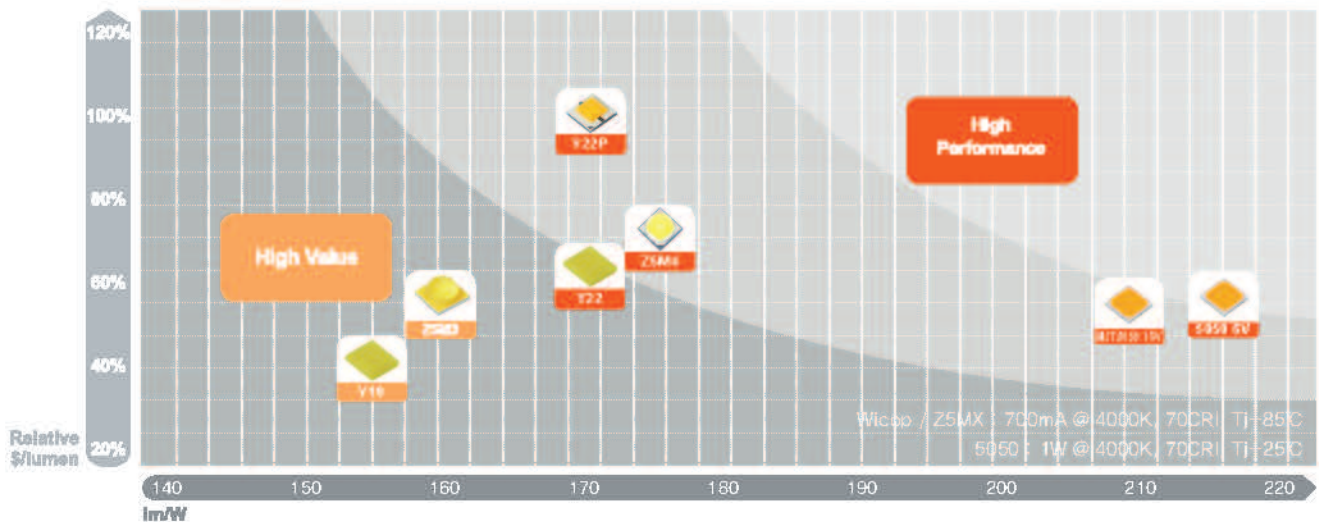


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LEDs for Outdoor Lighting Applications


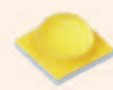
Seoul Semiconductor offers a complete portfolio of LEDs for outdoor lighting applications, including LEDs optimized for high performance and high value solutions.



High Performance LEDs

Series	Part Number	CCT	Power(W)	Current(mA)	Flux(lm)	V _f (V)	Efficacy(lm/W)	CRI (Ra)
	SZ8-Y22-W0-C7 (-P)	5000K	1.9	700	328	2.74	171	Min. 70
	SZ8-Y22-WN-C7 (-P)	4000K	1.9	700	328	2.74	171	Min. 70
	SZ8-Y22-WW-C7 (-P)	3000K	1.9	700	303	2.74	158	Min. 70
	SZ5-M4-W0-C7	5000K	2.0	700	343	2.85	172	Min. 70
	SZ5-M4-WN-C7	4000K	2.0	700	343	2.85	172	Min. 70
	SZ5-M4-WW-C7	3000K	2.0	700	315	2.85	158	Min. 70
	STW0L8PA	4000K	1.0	180	213	5.5	215	Min. 70
			3.9	640	692	6.1	178	Min. 70
	SAW0L60A	4000K	1.0	60	206	16.3	211	Min. 70
			3.9	220	704	16.3	181	Min. 70

High Value LEDs

Series	Part Number	CCT	Power(W)	Current(mA)	Flux(lm)	V _f (V)	Efficacy(lm/W)	CRI (Ra)
	SZ8-Y19-W0-C7	5000K	2.0	700	310	2.85	155	Min. 70
	SZ8-Y19-WN-C7	4000K	2.0	700	310	2.85	155	Min. 70
	SZ8-Y19-WW-C7	3000K	2.0	700	285	2.85	143	Min. 70
	SZ5-M3-W0-00	5000K	2.0	700	319	2.85	160	Min. 70
	SZ5-M3-WN-00	4000K	2.0	700	319	2.85	160	Min. 70
	SZ5-M3-WW-00	3000K	2.0	700	290	2.85	145	Min. 70

Contact

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