



Part Number: 150151

Description: PLCC, THT and Ceramic LED Design Kit



SPEC	Order Code	Simulation	Description	Emitting Color	λ_{Dom} typ. (nm)	I_V typ. (mcd)	$2\theta_{50\%}$ typ. (°)	Φ_V typ. (lm)	Files	Samples
PDF	150141RB73100	–	WL-SBTW SMD Bi-color TOP LED Waterclear	Red & Blue	–	–	120	–		
PDF	150141RV73100	–	WL-SBTW SMD Bi-color TOP LED Waterclear	Red & Bright Green	–	–	120	–		
PDF	150141YB73100	–	WL-SBTW SMD Bi-color TOP LED Waterclear	Yellow & Blue	–	–	120	–		

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PDF	150141M173100	–	WL-SFTW SMD Full-color TOP LED Waterclear	Red & Green & Blue	–	–	120	–		
PDF	150060BS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Blue	470	145	140	–		
PDF	150060GS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Green	525	430	140	–		
PDF	150060RS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Red	625	250	140	–		
PDF	150060SS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Super Red	630	60	140	–		
PDF	150060VS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Bright Green	570	40	140	–		
PDF	150060YS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Yellow	590	120	140	–		
PDF	150080BS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Blue	470	145	140	–		
PDF	150080GS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Green	525	450	140	–		
PDF	150080RS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Red	625	150	140	–		
PDF	150080SS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Super Red	630	60	140	–		
PDF	150080VS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Bright Green	570	40	140	–		
PDF	150080YS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Yellow	590	120	140	–		
PDF	150120AS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Amber	605	140	140	–		
PDF	150120BS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Blue	470	145	140	–		
PDF	150120GS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Green	525	450	140	–		
PDF	150120RS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Red	625	150	140	–		
PDF	150120SS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Super Red	630	60	140	–		
PDF	150120VS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Bright Green	570	40	140	–		
PDF	150120YS75000	RE	WL-SMCW SMD Mono-color Chip LED Waterclear	Yellow	590	120	140	–		
PDF	150353BS74500	RE	WL-SMDC SMD Mono-color Ceramic LED Waterclear	Blue	460	–	125	25		
PDF	150353GS74500	RE	WL-SMDC SMD Mono-color Ceramic LED Waterclear	Green	525	–	125	85		
PDF	150353RS74500	RE	WL-SMDC SMD Mono-color Ceramic LED Waterclear	Red	625	–	125	55		

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PDF	150353YS74500	RE	WL-SMDC SMD Mono-color Ceramic LED Waterclear	Yellow	590	–	125	50		
PDF	156120GS75000	RE	WL-SMRW SMD Mono-color Reverse mount Waterclear	Green	525	235	140	–		
PDF	156120RS75000	RE	WL-SMRW SMD Mono-color Reverse mount Waterclear	Red	624	60	140	–		
PDF	156120VS75000	RE	WL-SMRW SMD Mono-color Reverse mount Waterclear	Bright Green	573	30	140	–		
PDF	156120YS75000	RE	WL-SMRW SMD Mono-color Reverse mount Waterclear	Yellow	589	80	140	–		
PDF	156120GS75300	RE	WL-SMRW SMD Mono-color Reverse mount Waterclear	Green	525	235	140	–		
PDF	156120RS75300	RE	WL-SMRW SMD Mono-color Reverse mount Waterclear	Red	624	60	140	–		
PDF	156120VS75300	RE	WL-SMRW SMD Mono-color Reverse mount Waterclear	Bright Green	573	30	140	–		
PDF	156120YS75300	RE	WL-SMRW SMD Mono-color Reverse mount Waterclear	Yellow	589	80	140	–		
PDF	155124BS73200	–	WL-SMSW SMD Mono-color Side View Waterclear	Blue	470	150	120	–		
PDF	155124GS73200	–	WL-SMSW SMD Mono-color Side View Waterclear	Green	525	600	120	–		
PDF	155124RS73200	–	WL-SMSW SMD Mono-color Side View Waterclear	Red	624	130	120	–		
PDF	155124VS73200	–	WL-SMSW SMD Mono-color Side View Waterclear	Bright Green	573	50	120	–		
PDF	155124YS73200	–	WL-SMSW SMD Mono-color Side View Waterclear	Yellow	589	130	120	–		
PDF	150141AS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Amber	605	330	120	–		
PDF	150141BS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Blue	470	270	120	–		
PDF	150141GS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Green	525	1000	120	–		
PDF	150141RS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Red	625	300	120	–		
PDF	150141VS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Bright Green	570	90	120	–		
PDF	150141YS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Yellow	590	300	120	–		
PDF	150224AS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Amber	605	210	120	–		
PDF	150224BS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Blue	456	220	120	–		
PDF	150224GS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Green	528	1200	120	–		

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PDF	150224SS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Super Red	636	130	120	–		
PDF	150224YS73100	RE	WL-SMTW SMD Mono-color TOP LED Waterclear	Yellow	586	290	120	–		
PDF	151031SS04000	RE	WL-TMRC THT Mono-color Round Color	Super Red	635	160	40	–		
PDF	151031SS06000	RE	WL-TMRC THT Mono-color Round Color	Super Red	640	35	60	–		
PDF	151031VS04000	RE	WL-TMRC THT Mono-color Round Color	Bright Green	570	120	40	–		
PDF	151031VS06000	RE	WL-TMRC THT Mono-color Round Color	Bright Green	568	30	60	–		
PDF	151031YS05900	RE	WL-TMRC THT Mono-color Round Color	Yellow	590	30	60	–		
PDF	151031YS06000	RE	WL-TMRC THT Mono-color Round Color	Yellow	590	110	60	–		
PDF	151051BS04000	RE	WL-TMRC THT Mono-color Round Color	Blue	470	500	40	–		
PDF	151051RS11000	RE	WL-TMRC THT Mono-color Round Color	Red	645	30	60	–		
PDF	151051SS04000	RE	WL-TMRC THT Mono-color Round Color	Super Red	635	250	40	–		
PDF	151051VS04000	RE	WL-TMRC THT Mono-color Round Color	Bright Green	572	140	40	–		
PDF	151051YS04000	RE	WL-TMRC THT Mono-color Round Color	Yellow	590	450	40	–		
PDF	151033GS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Green	530	15000	30	–		
PDF	151033RS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Red	621	2600	30	–		
PDF	151033YS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Yellow	589	2100	30	–		
PDF	151034BS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Blue	470	2400	30	–		
PDF	151034GS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Green	530	10000	30	–		
PDF	151034RS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Red	621	2600	30	–		
PDF	151034YS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Yellow	589	2100	30	–		
PDF	151053BS04500	RE	WL-TMRW THT Mono-color Round Waterclear	Blue	465	2000	45	–		
PDF	151053GS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Green	522	10000	30	–		
PDF	151053RS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Red	623	5000	30	–		

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PDF	151053YS04500	RE	WL-TMRW THT Mono-color Round Waterclear	Yellow	590	1500	45	–		
PDF	151054BS04500	RE	WL-TMRW THT Mono-color Round Waterclear	Blue	465	2000	45	–		
PDF	151054GS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Green	522	10000	30	–		
PDF	151054RS03000	RE	WL-TMRW THT Mono-color Round Waterclear	Red	623	5000	30	–		
PDF	151054YS04500	RE	WL-TMRW THT Mono-color Round Waterclear	Yellow	590	1500	45	–		