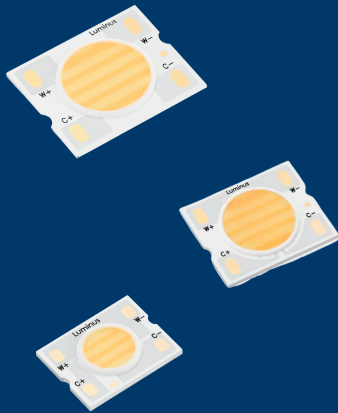




Improving Life with Photons™

Gen 2 CCT Tunable COBs

Delivers the Industry's Highest Flux and Efficacy



Features

- Two channel 90+ CRI warm and cool white
- High lumen density for directional lighting
- Enables system beam angles from 10 to 40 degrees
- 6500K to 2700K CCT range for commercial and residential lighting
- Multi-stripe design for excellent color mixing
- Consistent white light <3 SDCM
- Specified "hot" performance and 100% factory tested at $T_j=85^\circ$
- RoHs and REACH compliant

Photometric Data @ $T_j=85^\circ\text{C}$ and Nominal Forward Current

Part number	Nominal current (mA)	Max. current (mA)	CRI (min)	CCT of cool white	Minimum flux (lumens)	Nominal flux (lumens)	Nominal efficacy (lm/W)	CCT of warm white	Minimum flux (lumens)	Nominal flux (lumens)	Nominal efficacy (lm/W)
CTM-6-6527-90-36-TWD6-F3-3	150	225	90	6500K	560	630	127	2700K	480	550	111
CTM-9-6527-90-36-TWD6-F3-3	250	450	90	6500K	1000	1065	129	2700K	860	930	113
CTM-14-6527-90-36-TWD6-F3-3	700	900	90	6500K	2800	3080	129	2700K	2440	2700	113



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