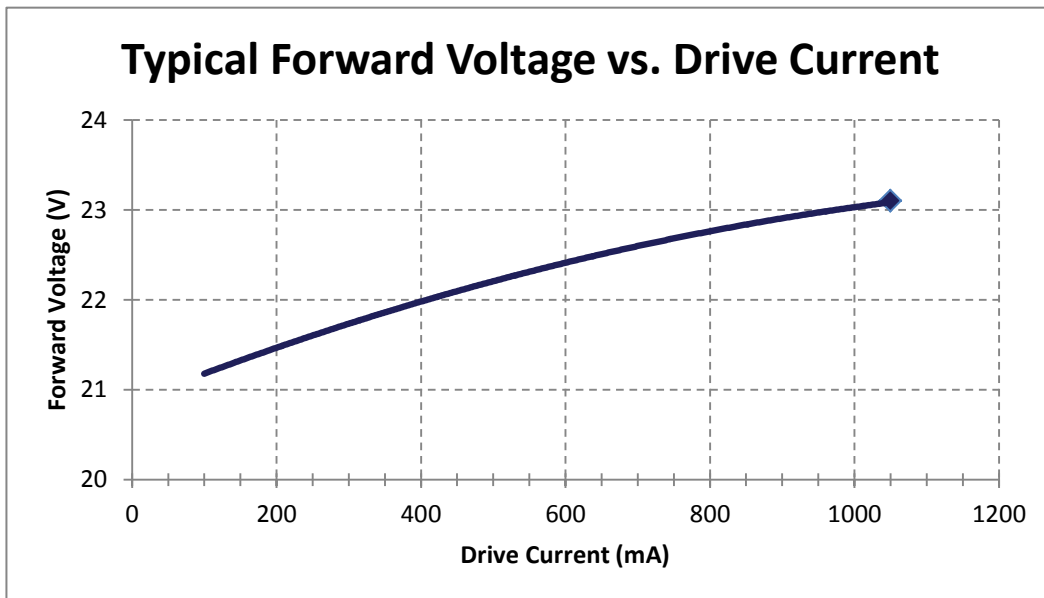
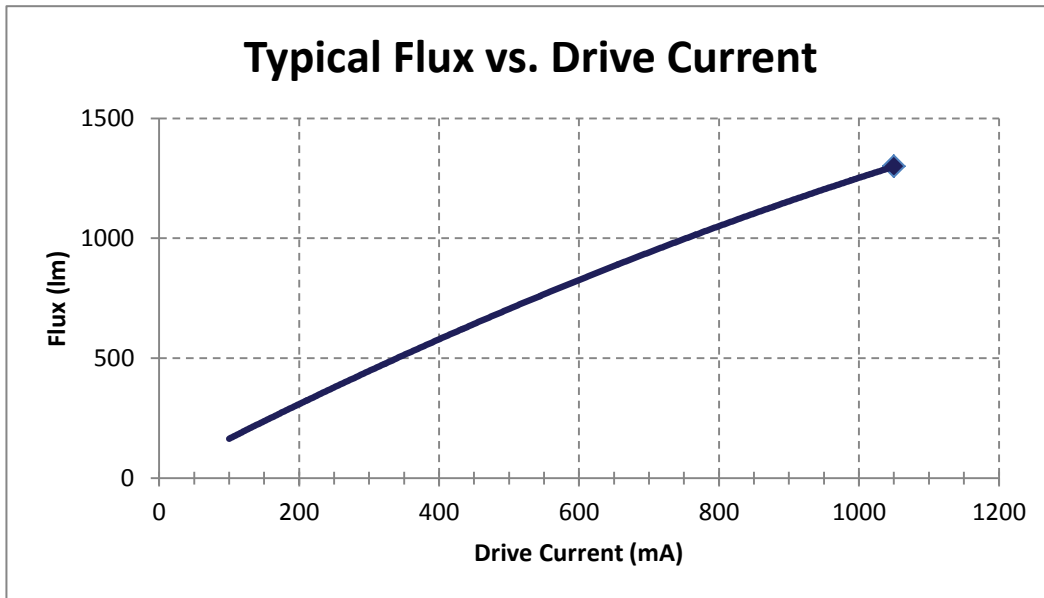


Module Performance Graphs

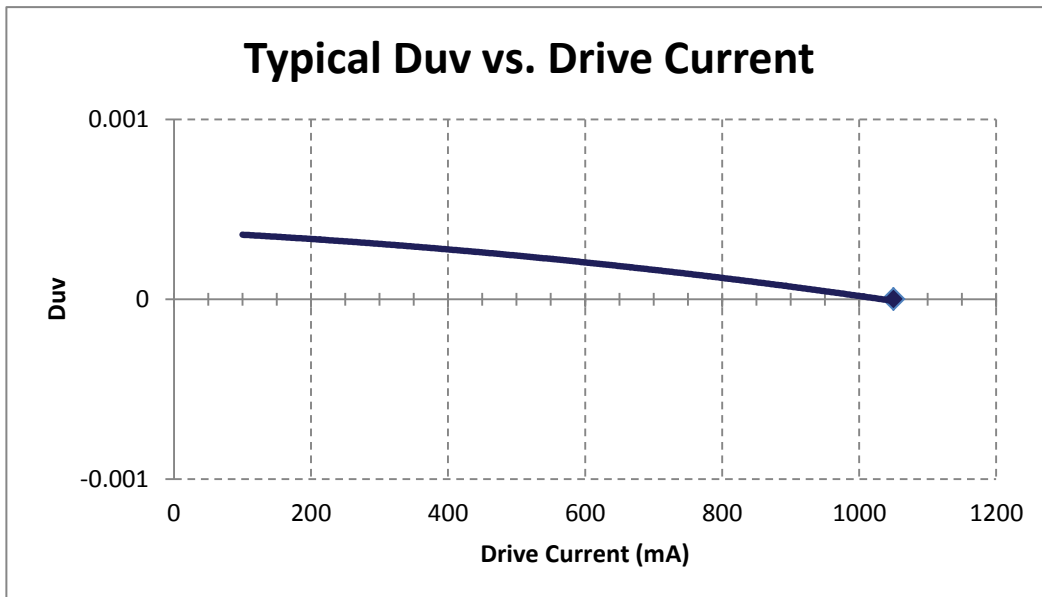
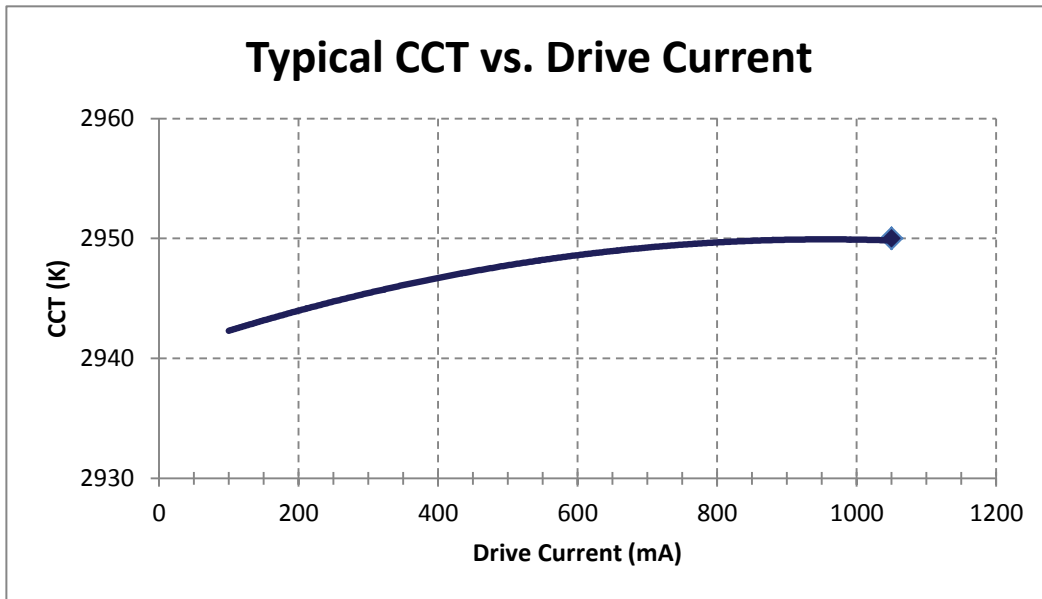
Module Type: XTM09953013CCA
Max Spec Current: 1050mA
Rated Flux: 1300lm
CCT Tolerance: +/- 50K
Duv Tolerance: +/- 0.001

Module Performance vs. Drive Current



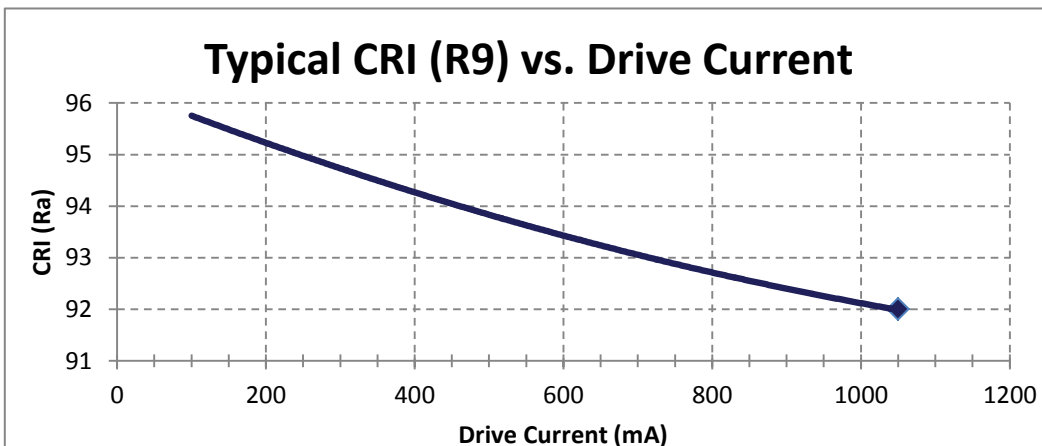
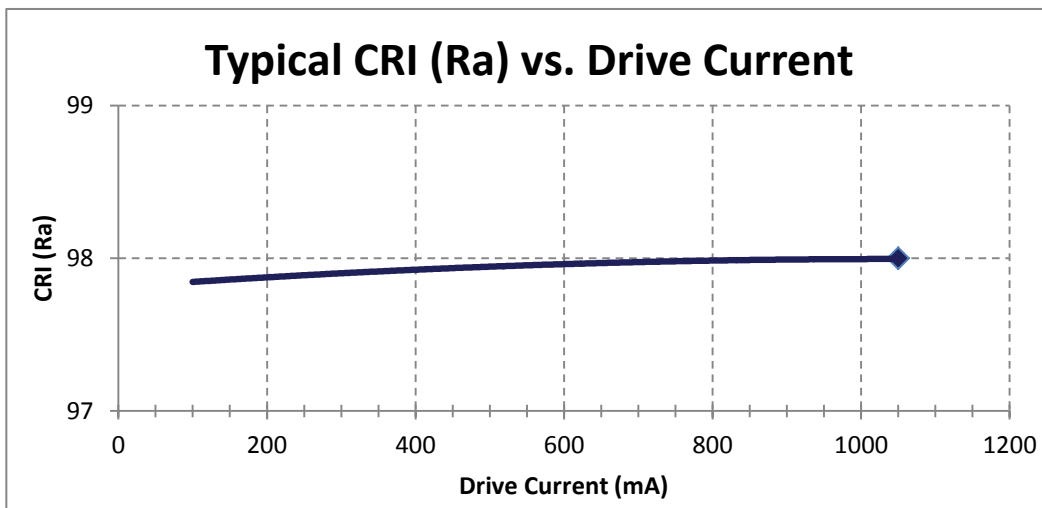
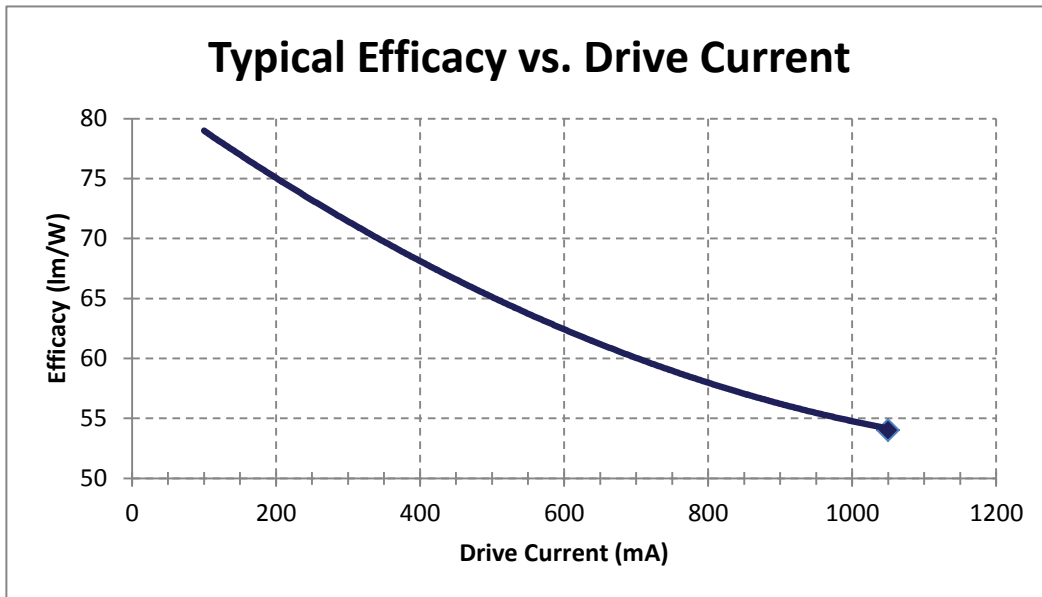
Note: Data taken at $T_c = 70^\circ\text{C}$

Module Chromaticity vs. Drive Current



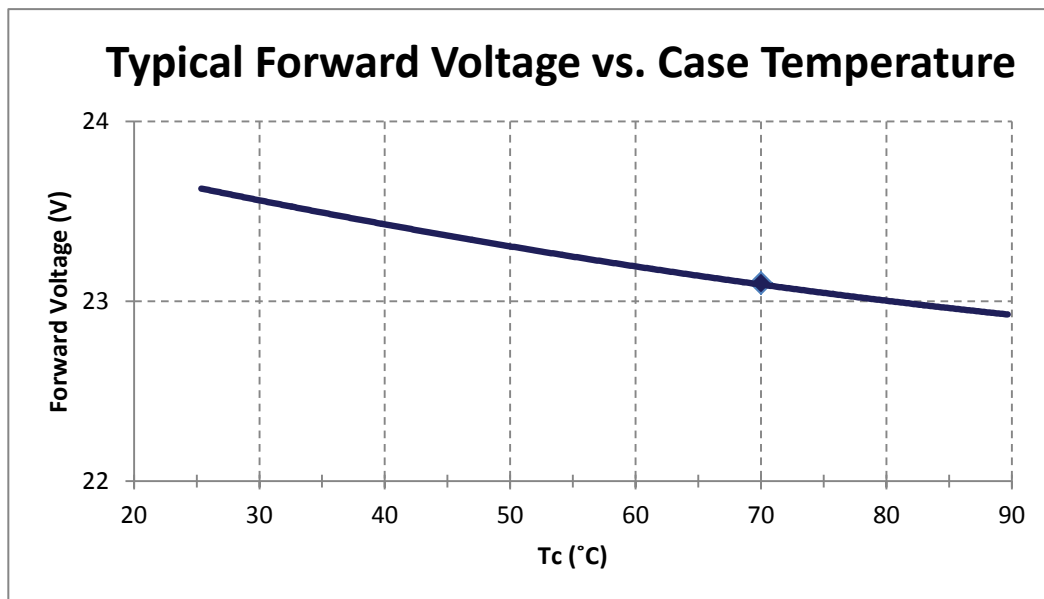
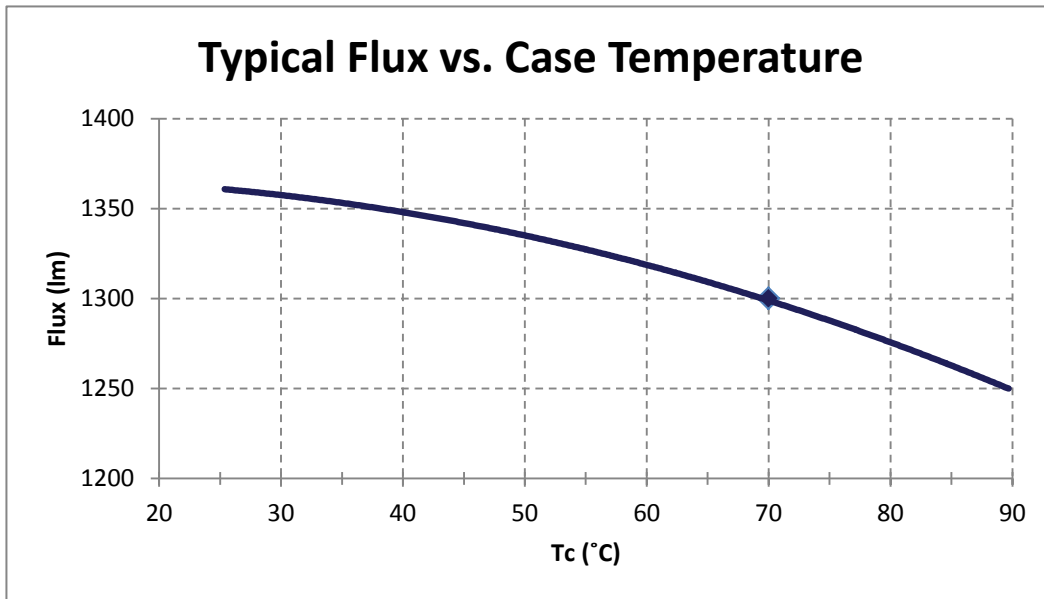
Note: Data taken at $T_c = 70^\circ\text{C}$

Module Performance vs. Drive Current



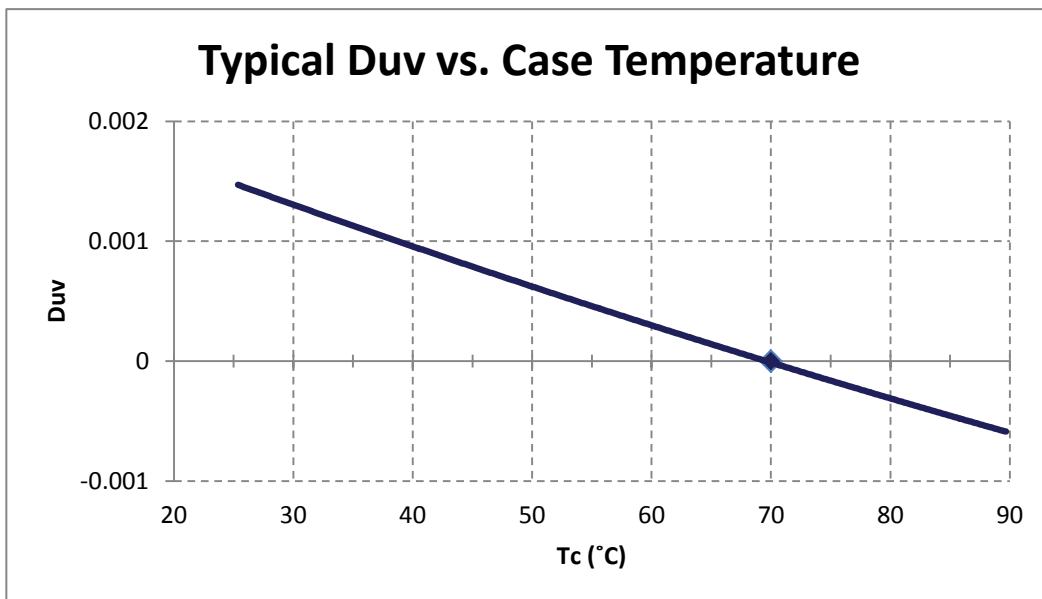
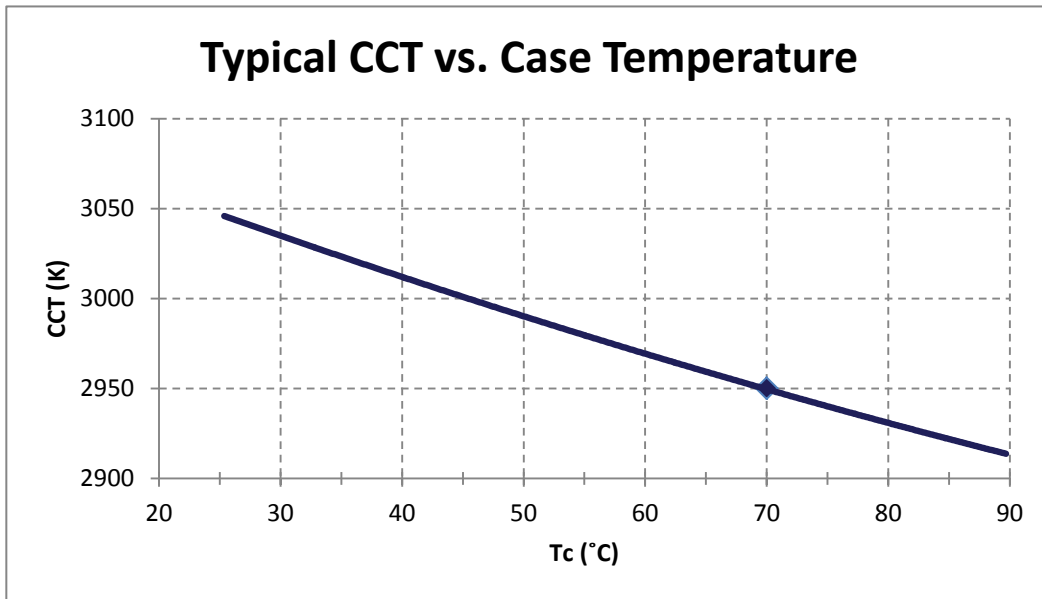
Note: Data taken at $T_c = 70^\circ\text{C}$

Module Performance vs. Case Temperature



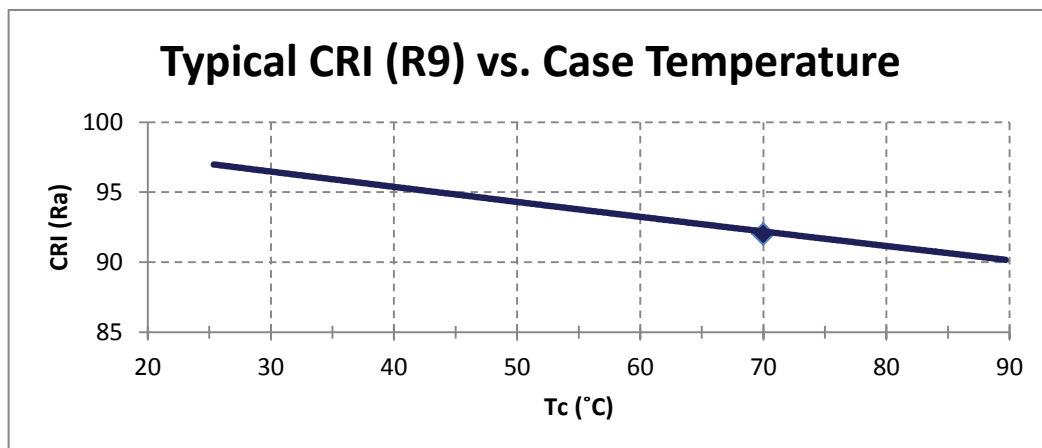
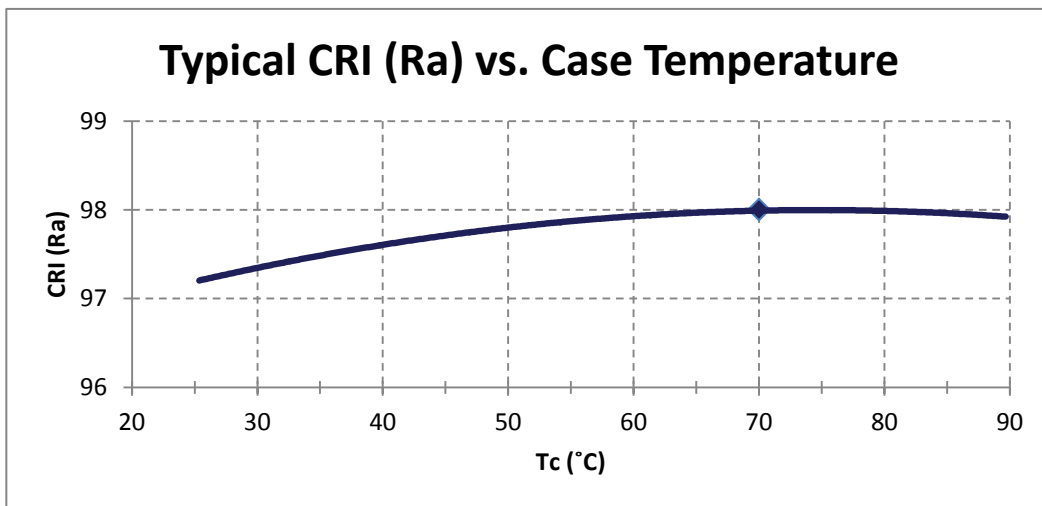
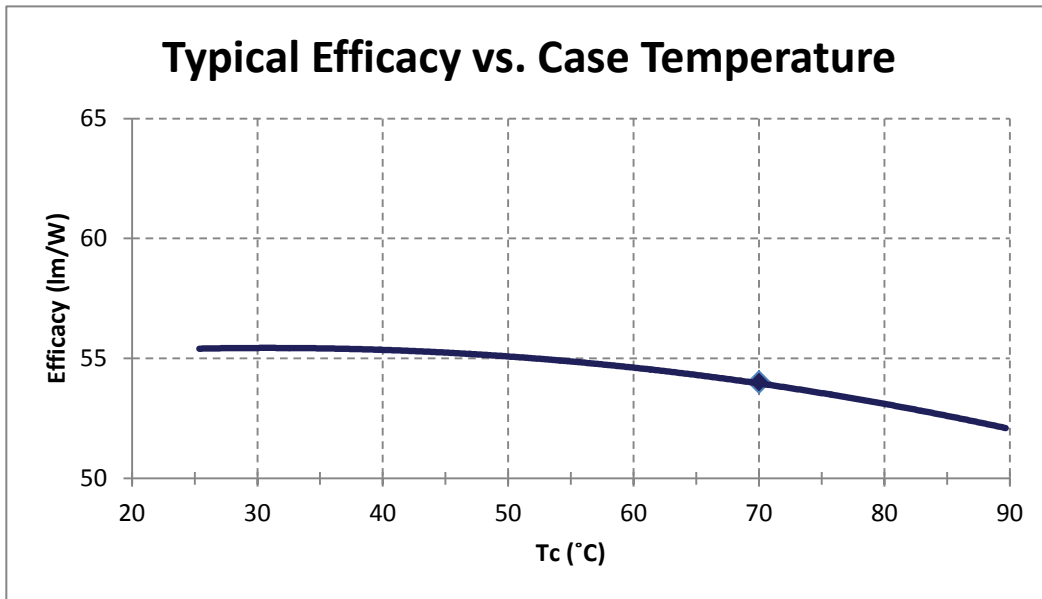
Note: Data taken at maximum spec current

Module Chromaticity vs. Case Temperature



Note: Data taken at maximum spec current

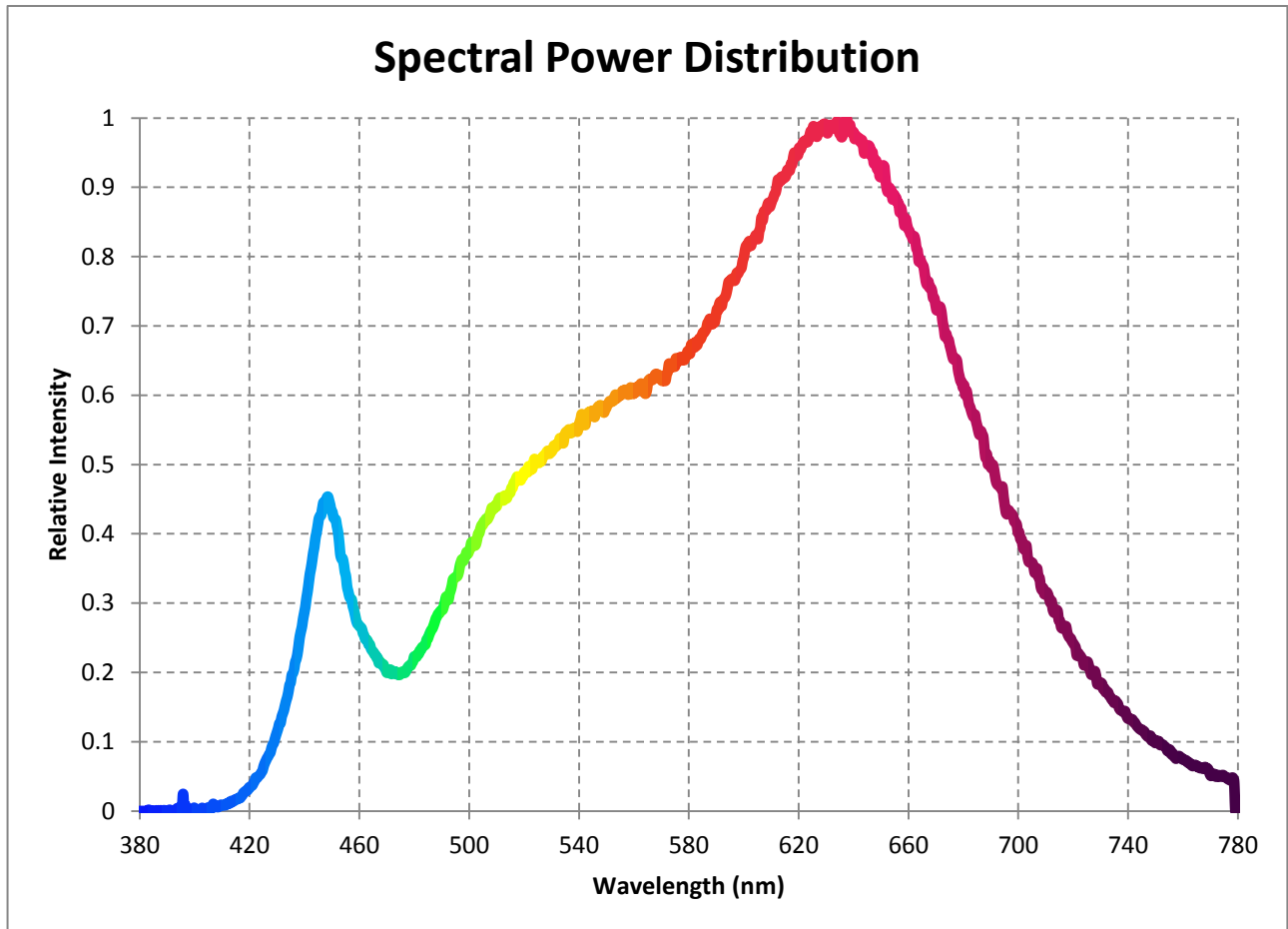
Module Performance vs. Case Temperature



Note: Data taken at maximum spec current

Module Spectrum

XICATO



Note: Data taken at $T_c=70^\circ\text{C}$ and maximum spec current

