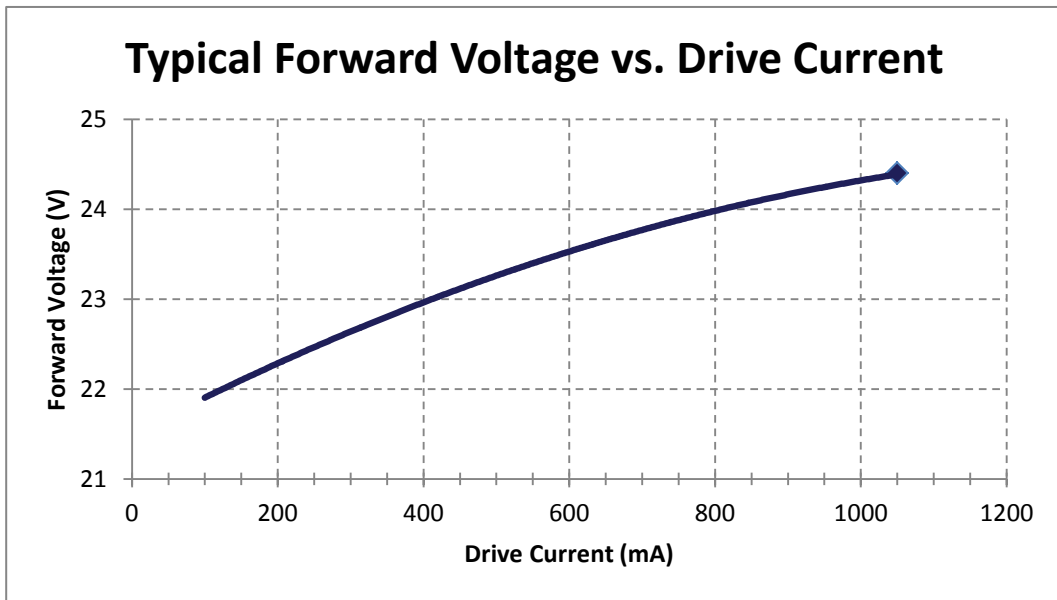
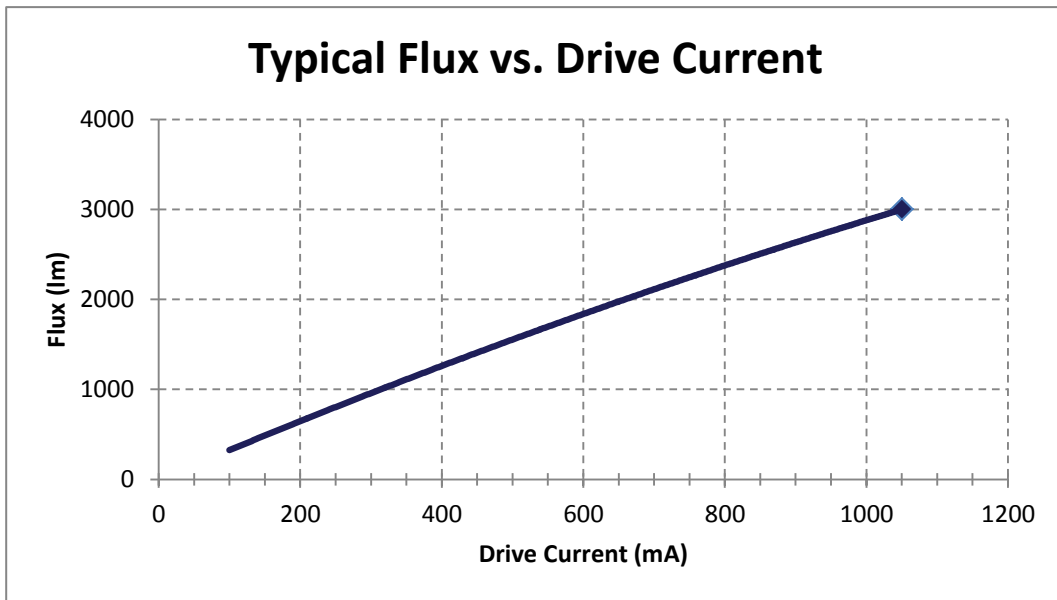


## Module Performance Graphs

5/18/2018

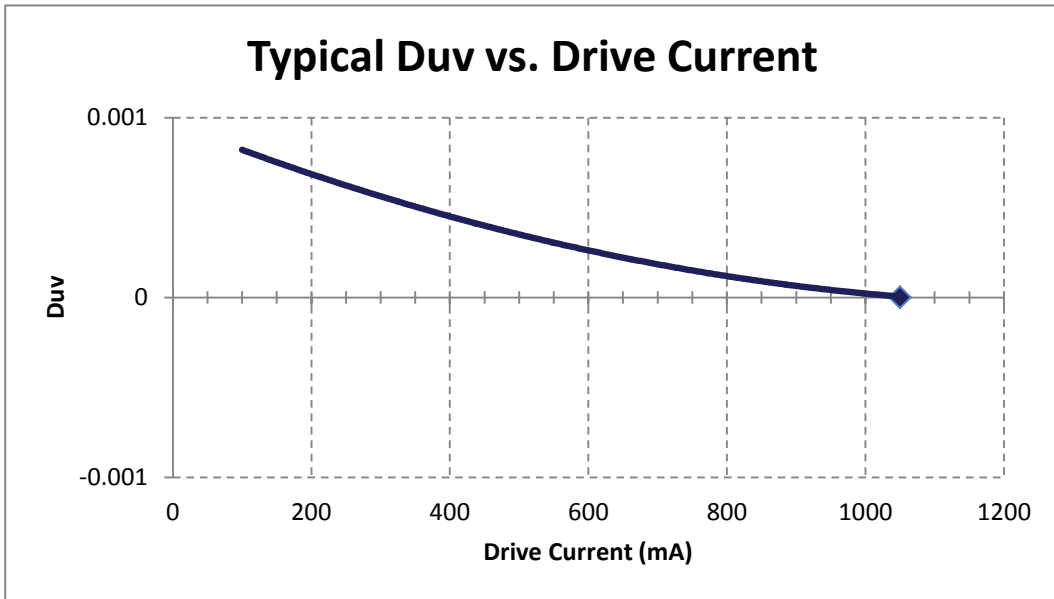
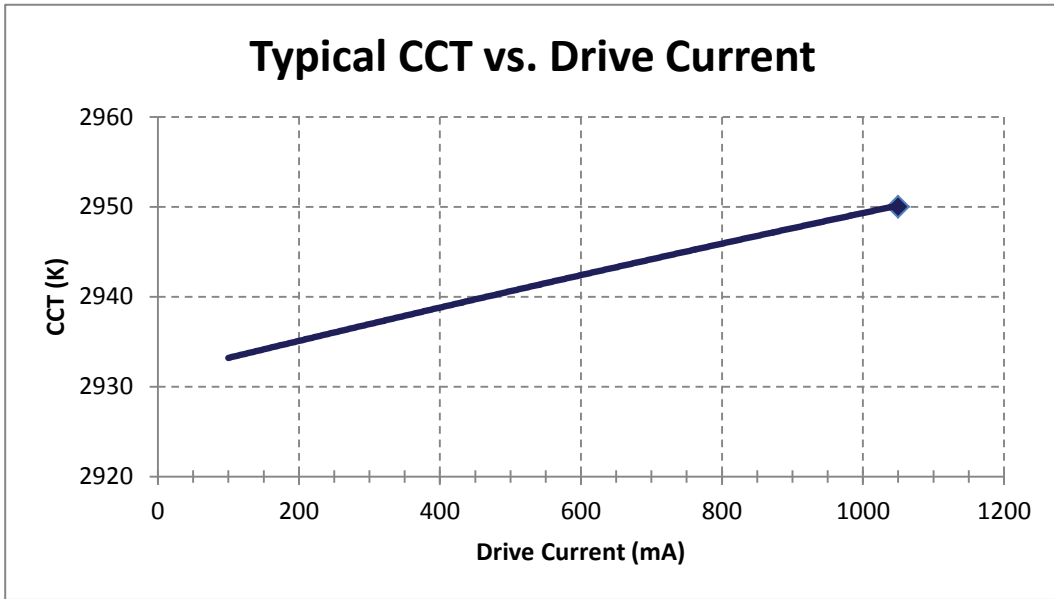
Module Type: XTM19903030CCA
Max Spec Current: 1050mA
Rated Flux: 3000lm
CCT Tolerance: +/- 50K
Duv Tolerance: +/- 0.001

### Module Performance vs. Drive Current



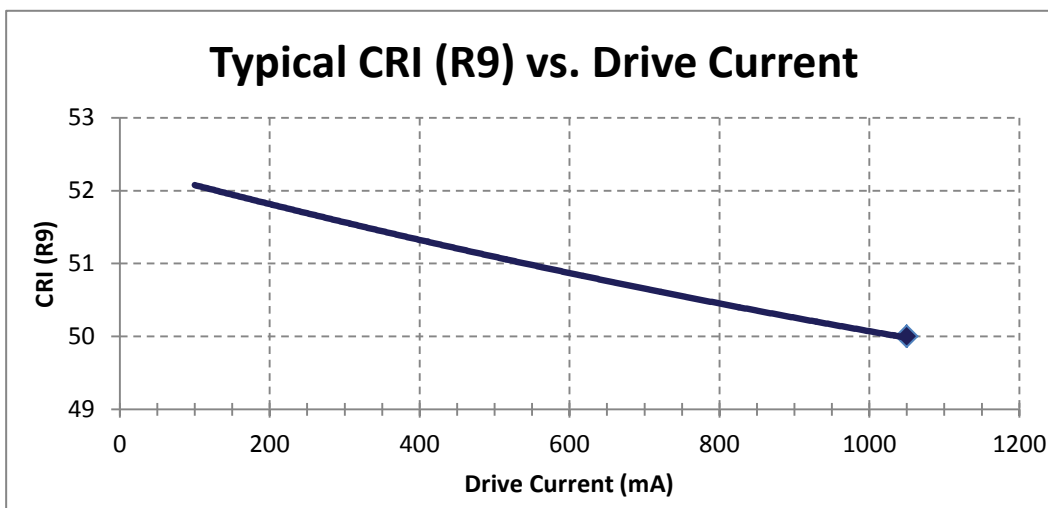
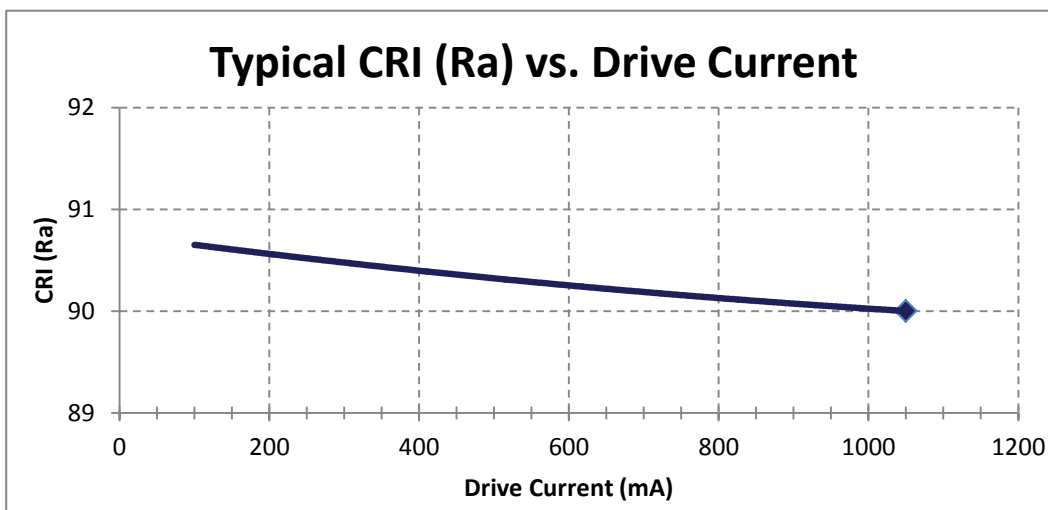
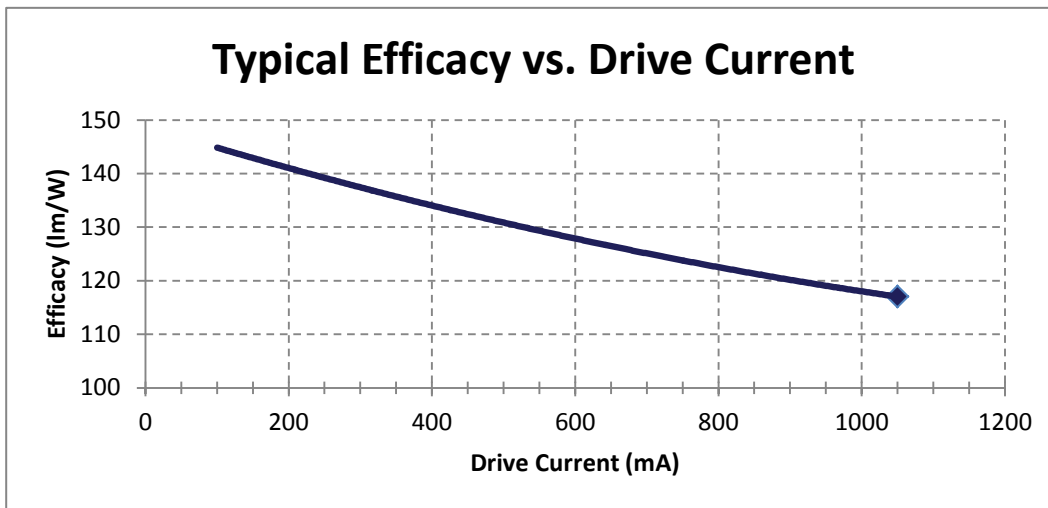
Note: Data taken at  $T_c = 70^\circ\text{C}$

Xicato Module Performance Graphs: XTM19903030CCA



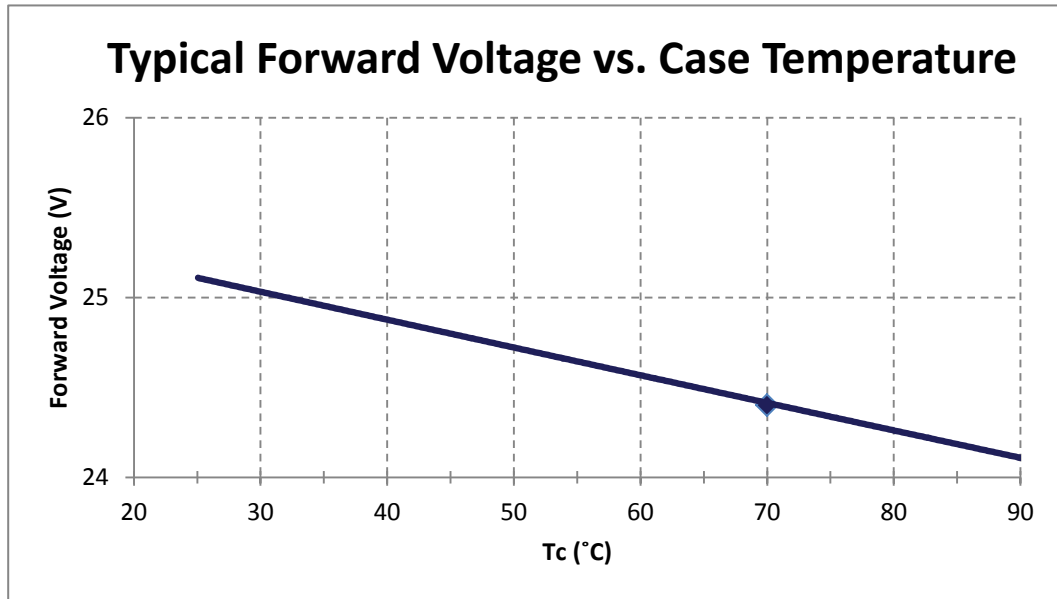
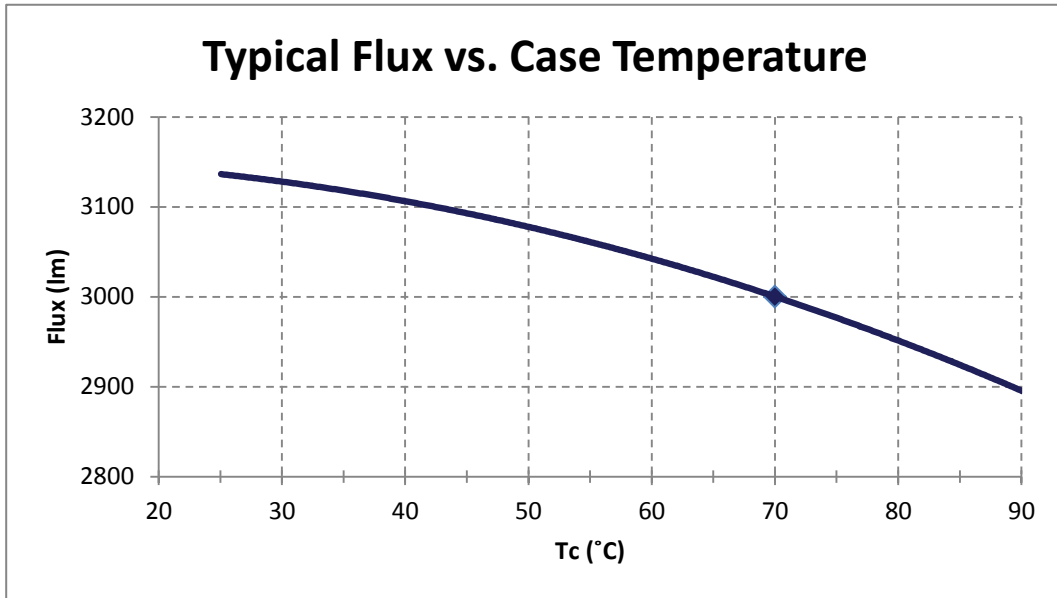
Note: Data taken at  $T_c = 70^\circ\text{C}$

Xicato Module Performance Graphs: XTM19903030CCA



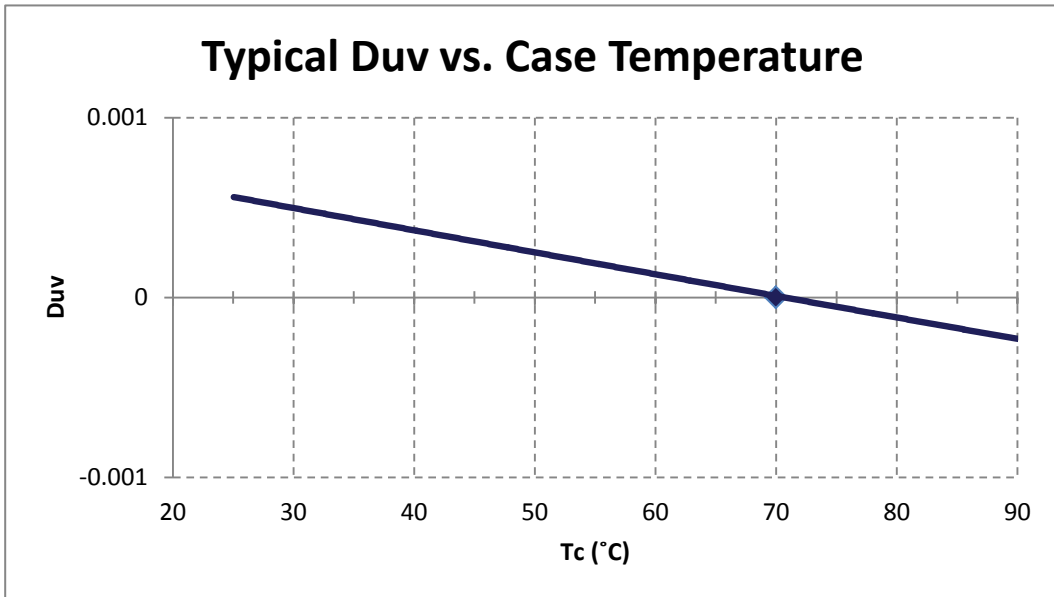
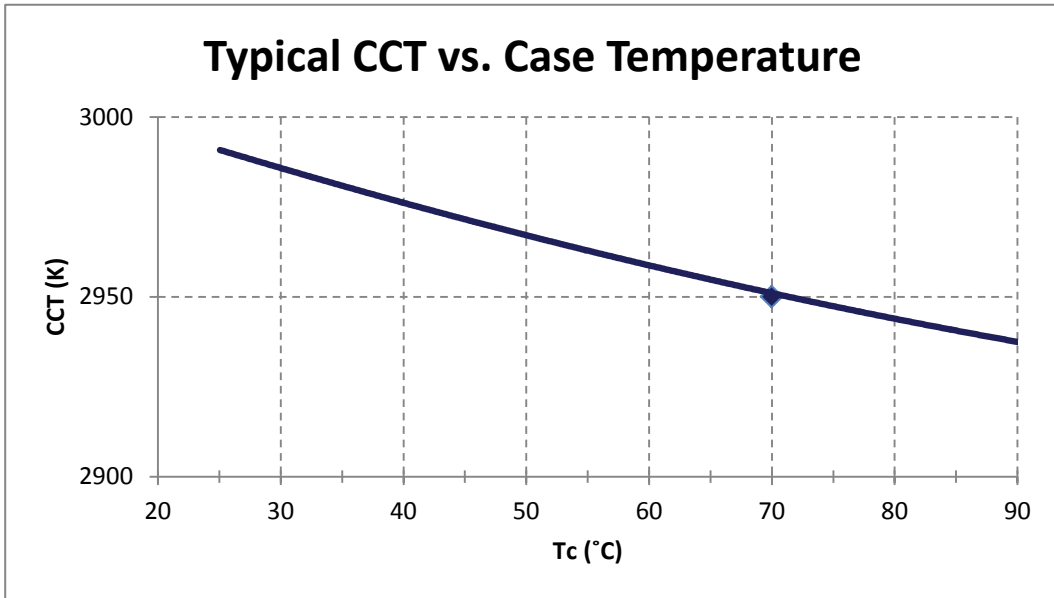
Note: Data taken at  $T_c = 70^\circ\text{C}$

Xicato Module Performance Graphs: XTM19903030CCA



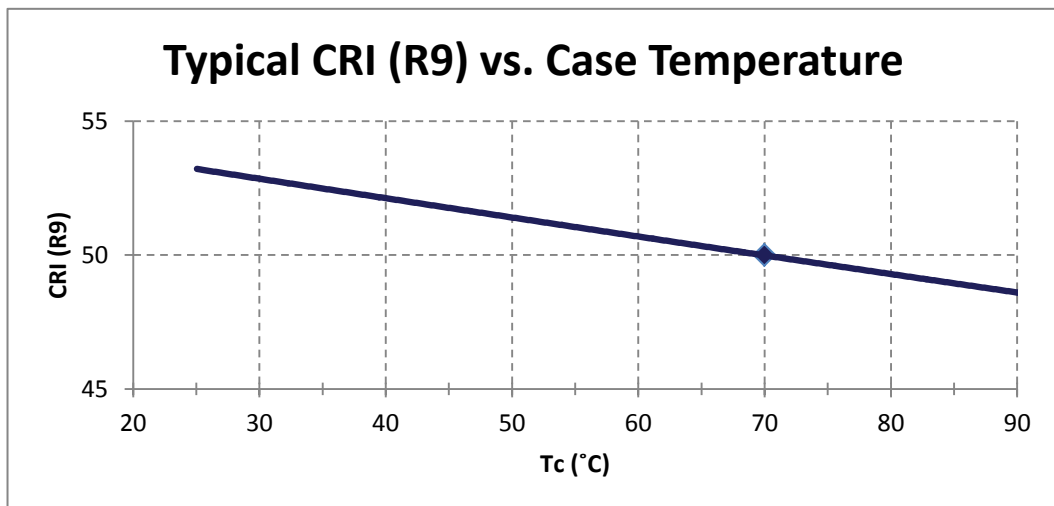
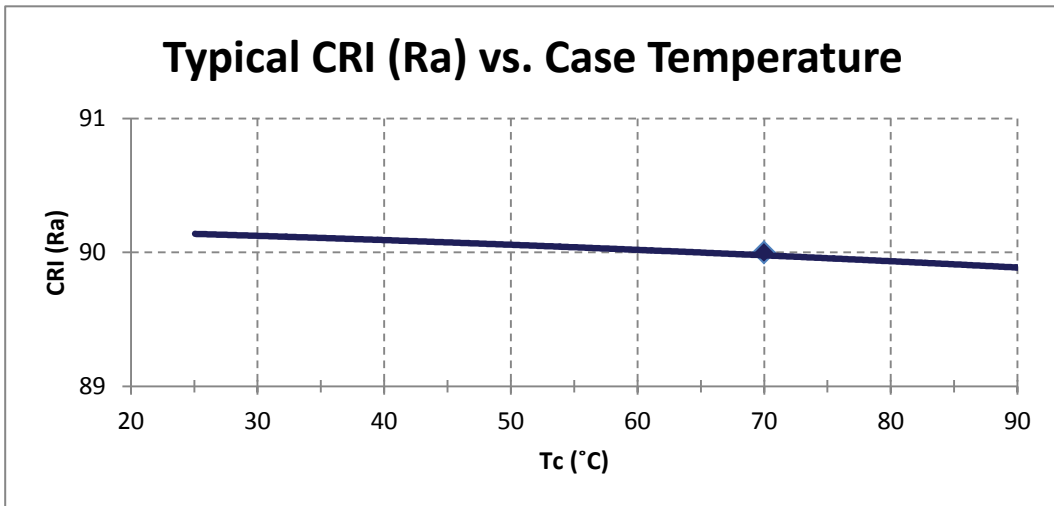
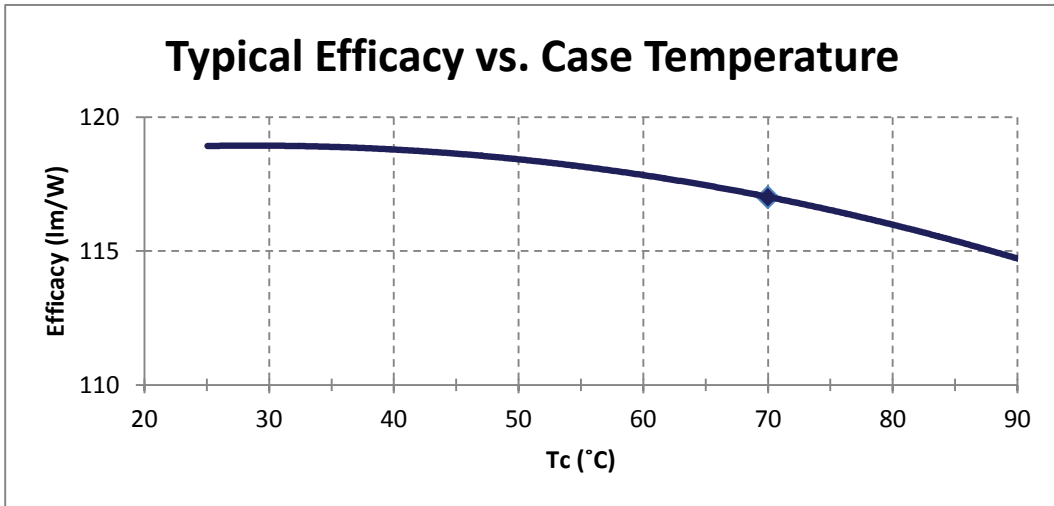
Note: Data taken at maximum spec current

Xicato Module Performance Graphs: XTM19903030CCA



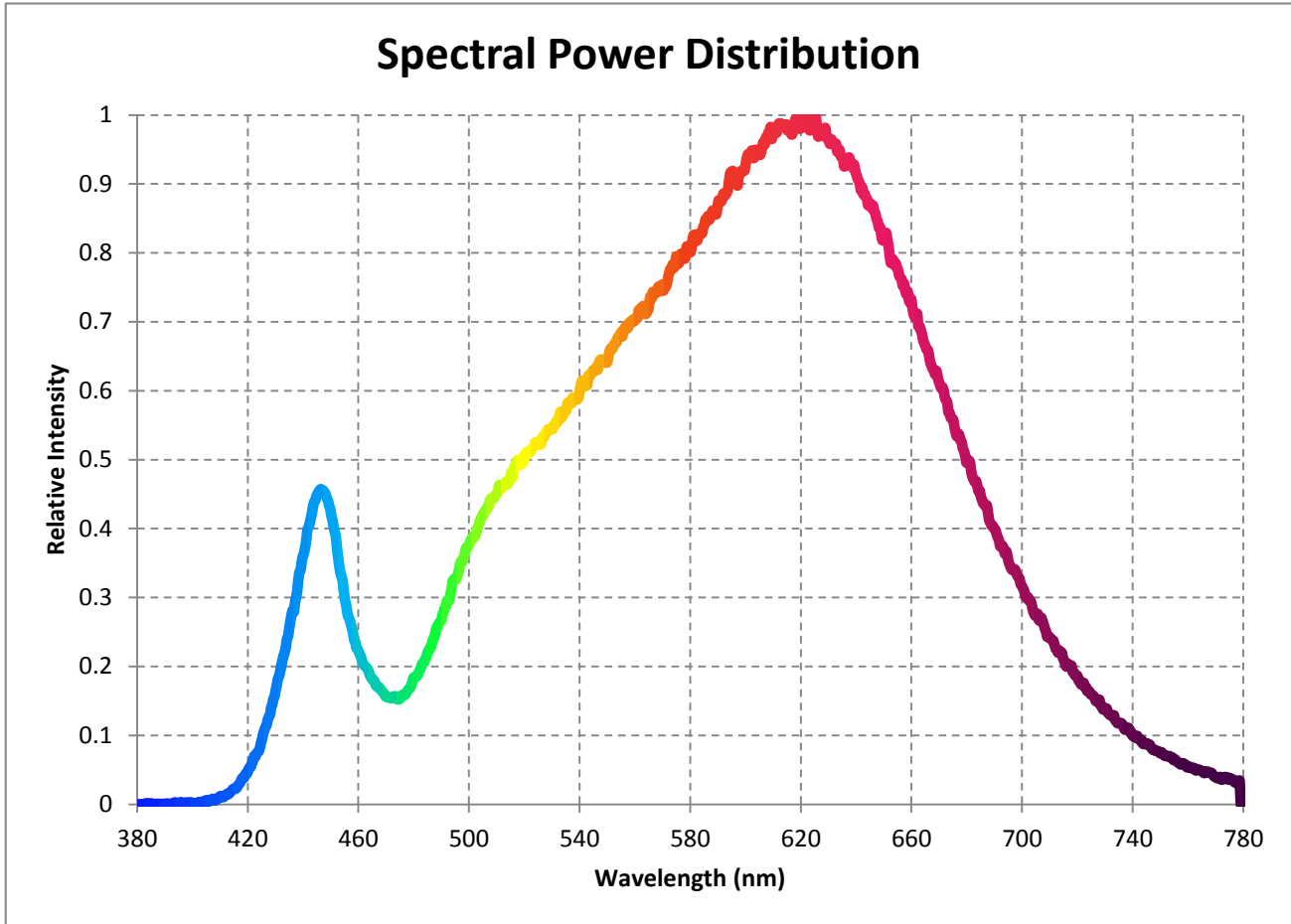
Note: Data taken at maximum spec current

Xicato Module Performance Graphs: XTM19903030CCA



Note: Data taken at maximum spec current

Xicato Module Performance Graphs: XTM19903030CCA



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

Xicato Module Performance Graphs: XTM19903030CCA