

Flux Improvements for Cree® XLamp® MK-R and XP-G2 LEDs

PCN-CM075

Announcement Date: February 23, 2016

Implementation Date: Immediately

This notification applies to the following Cree product series:

MKRAWT - XX - XXXX - XXXXXXXXXX

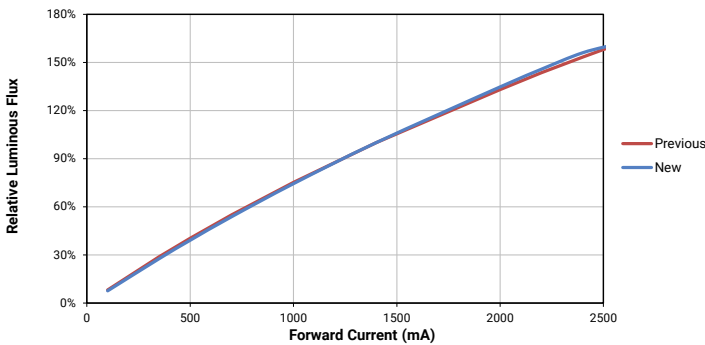
XPGBWT - XX - XXXX - XXXXX

No customer action is required.

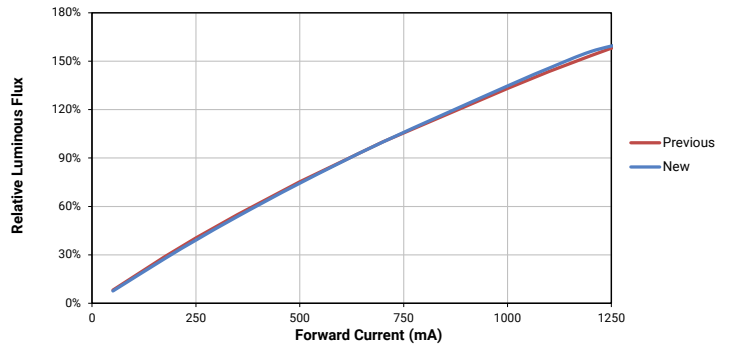
CHANGE DESCRIPTION

Incremental enhancements to the Cree XLamp® MK-R and XP-G2 LEDs have resulted in improvements in the relative flux output of both LEDs. Cree is updating the product specifications to match the performance of parts currently being produced. The following graphs show the change in relative flux versus current and temperature.

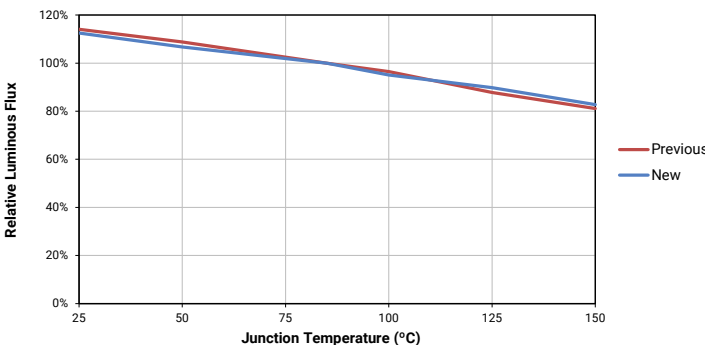
6-V MK-R



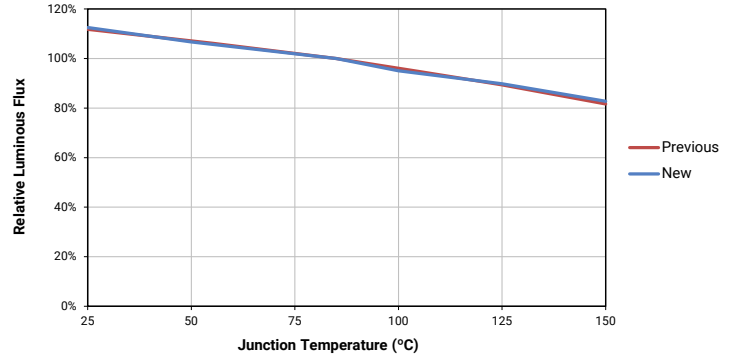
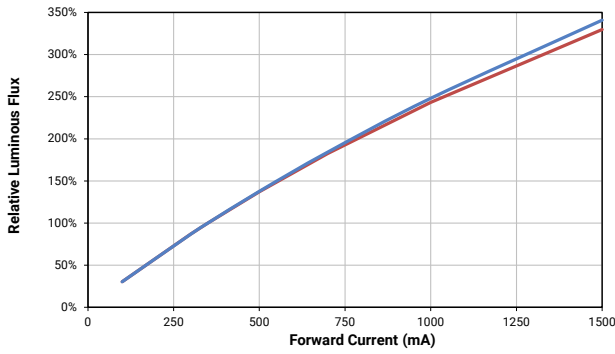
12-V MK-R



6-V & 12-V MK-R



XP-G2



IMPACT OF CHANGE

This change is effective immediately and applies to the above order codes. There are no changes to the product appearance or packaging.

No customer action is required.