

## Cree® CLQ6A-TKW LED Product Change Notification

**Customer Name:** CLQ6A-TKW Customers

**PCN Reference Number:** CREE-PCN-0813

**Date Issued:** May 22, 2019

Please be advised that Cree has qualified a Minor Change to the CLQ6A-TKW LED and that we will begin shipping the affected product with the change immediately after the PCN Issue Date.

Please review the additional PCN information below.

### Affected Product

Table 1 lists the products affected by this Minor change:

*Table 1 Affected Products List*

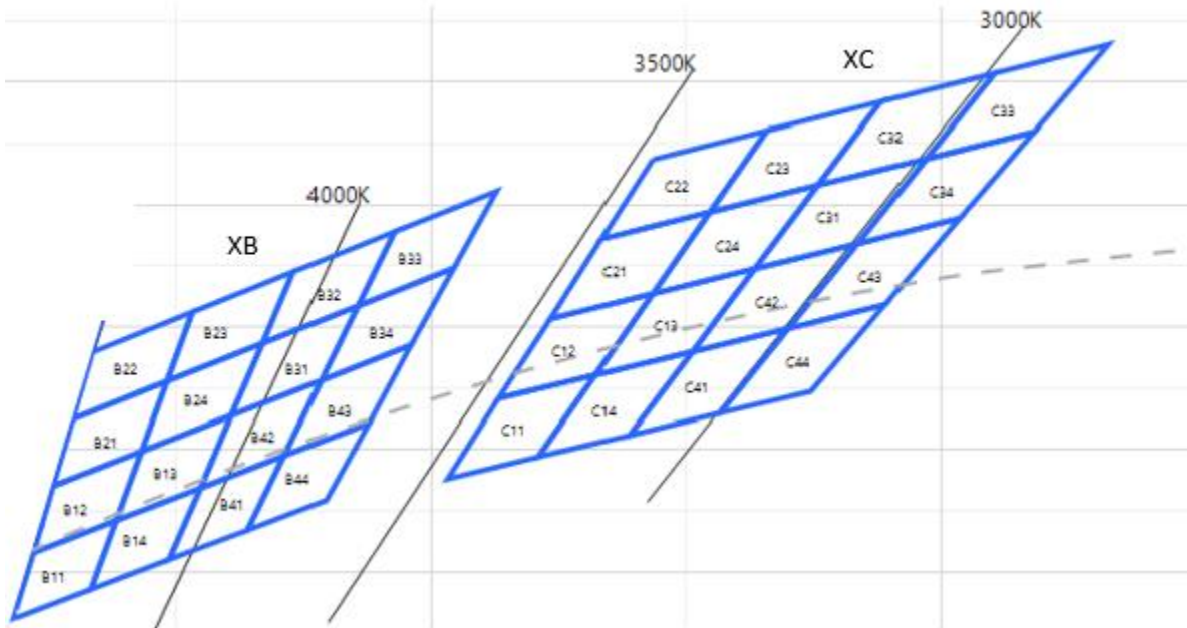
Cree Part Number
CLQ6A-TKW-xxxxxxx

### Description of the Change

For the CLQ6A-TKW LED, Cree is adding CRI sorting and changing XB/XC color binning to SB/SC color binning. The specification of the above product has changed. The color binning and order code information have changed. Please refer to the latest data sheets on [www.cree.com](http://www.cree.com).

The following graphs show the effect of the color binning change.

Before the change (XB/XC color binning)



After the change (SB/SC color binning)

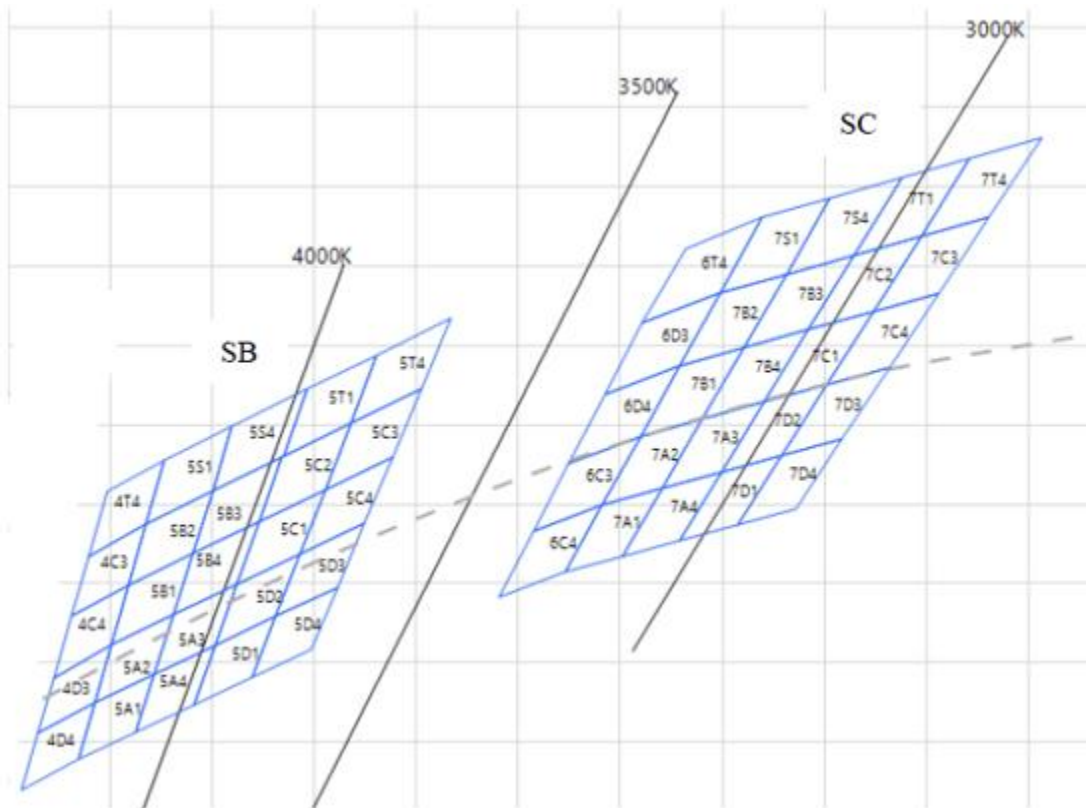


Table 2 provides a list of suitable replacement kits.

*Table 2 Suitable Replacement kit codes*

Current Cree Part Number	Suggested New Cree Part Number
CLQ6A-TKW-C1L1R1H1QBB7935AA3	CLQ6A-TKW-S1L1R1H1QBB7935AA3
CLQ6A-TKW-C1L1R1H1QBB7935BB3	CLQ6A-TKW-S1L1R1H1QBB7935BB3
CLQ6A-TKW-C1L1R1H1QBB7935CC3	CLQ6A-TKW-S1L1R1H1QBB7935CC3
CLQ6A-TKW-C1L1R1H1QBB7935DD3	CLQ6A-TKW-S1L1R1H1QBB7935DD3

## Reason for the Change

This change is being made to achieve more compact color binning.

## Change Impact on Form, Fit, Function, or Reliability

There is no change to the form, fit, function, or reliability of CLQ6A-TKW LEDs.

We will begin shipping the affected product with the change immediately after the PCN Issue Date. Customers are asked to use the new order codes to place orders. The previous order codes will be invalid.

## Cree Contact Information

If you have any questions regarding this PCN please contact:

*Table 2 PCN Contact*

<b>Cree Contact:</b>	<b>Sam Lai</b>
<b>Cree Contact E-Mail:</b>	<b>slai@cree.com</b>
<b>Cree Contact Phone:</b>	