

## Cree® High-Brightness SMD LED Product Change Notification

**Customer Name:** SMD series customers

**PCN Reference Number:** CREE-PCN-1213

**Date Issued:** December 15,2020

Please be advised that Cree has qualified a Minor Change to some SMD LEDs and that we will begin shipping the affected product with the change 90 days after the PCN Issue Date.

Please review the additional PCN information below.

### Affected Product

Table 1 provides a list of products affected by this change:

*Table 1 Affected Products List*

Cree Part Number			
CLM2C-RCA-xxxxxxx	CLM2D-CPC-xxxxxxx	SLV6F-FKB-xxxxxxx	CLX6F-WKW-xxxxxxx
CLM2C-GCA-xxxxxxx	CLM2D-REC-xxxxxxx	CLS6B-FKW-xxxxxxx	CLX6F-FKC-xxxxxxx
CLM2C-BCA-xxxxxxx	CLM2D-GEC-xxxxxxx	QLS6A-FKW-xxxxxxx	CLX6E-FKC-0S1-xxxxxxx
CLM2C-ACA-xxxxxxx	CLM2D-BEC-xxxxxxx	QLS6B-FKW-xxxxxxx	CLX6F-FKC-0S1-xxxxxxx
CLM2B-REW-xxxxxxx	CLM2D-AEC-xxxxxxx	QLS6C-FKW-xxxxxxx	SLX6E-FKC-xxxxxxx
CLM2B-AEW-xxxxxxx	CLP6B-MKW-xxxxxxx	QLU6B-RKW-xxxxxxx	SLX6F-FKC-xxxxxxx
CLM2D-RCC-xxxxxxx	CLP6B-WKW-xxxxxxx	QLU6B-AKW-xxxxxxx	QLX6F-FKC-xxxxxxx
CLM2D-GCC-xxxxxxx	CLP6C-RKW-xxxxxxx	QLU6C-RKW-xxxxxxx	CLQ6A-FKW-xxxxxxx
CLM2D-BCC-xxxxxxx	CLP6C-AKW-xxxxxxx	QLU6C-FKW-xxxxxxx	CLQ6A-TKW-xxxxxxx
CLM2D-ACC-xxxxxxx	CLP6C-FKB-xxxxxxx	CLX6E-FKC-xxxxxxx	CLQ6A-YKW-xxxxxxx
CLM2D-CCC-xxxxxxx	CLV6F-FKB-xxxxxxx	CLX6F-RKB-xxxxxxx	QLQ6A-FKW-xxxxxxx
CLM2D-RPC-xxxxxxx	QLV6B-FKW-xxxxxxx	CLX6F-GKB-xxxxxxx	QLQ6A-TKW-xxxxxxx
CLM2D-APC-xxxxxxx	QLV6F-FKW-xxxxxxx	CLX6F-BKB-xxxxxxx	SLQ6A-TKW-xxxxxxx
CLM2D-GPC-xxxxxxx	SLV6A-FKB-xxxxxxx	CLX6F-AKB-xxxxxxx	CLR6A-TKW-xxxxxxx
CLM2D-BPC-xxxxxxx	SLV6D-FKB-xxxxxxx	CLX6F-PKW-xxxxxxx	

### Description of the Change

Cree is making a change to use a new cover tape for the LED series listed in Table 1. The cover tape dimensions have not changed. The current and new carrier tape appearance differences are shown below:

- CLM2 series (except CLM2D-RPC/CLM2D-APC), CLP6 series, C/Q/SLV6 series, C/QLS6 series & QLU6 series cover tape appearance:

Current



New



2. C/S/QLX6 series cover tape appearance:

Current



New



3. CLM2D-RPC/CLM2D-APC series & C/S/QLQ6 series & CLR6 series cover tape appearance:

Current



New



**Reason for the Change**

This change standardizes the cover tape for the above series LEDs.

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

This change has no impact on the form, fit, function, or reliability of the series LEDs listed above. The application of this new cover tape will serve the same purpose as the original one. Customers may begin receiving the affected product with the change 90 days after the PCN Issue Date. Customers may receive both new and previous cover tapes in the same shipment until Cree’s inventory of LEDs on the previous cover tape is depleted. No customer action is required. This product change affects neither the order codes nor the bin codes.

**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>