

## Cree® CLP6B-MKW LED Product Change Notification

**Customer Name:** CLP6B-MKW customers

**PCN Reference Number:** CREE-PCN-1002

**Date Issued:** January 22, 2020

Please be advised that Cree has qualified a Minor Change to CLP6B-MKW LEDs and that we will begin shipping the affected product with the change 30 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 Minor change:

*Table 1 Affected Products List*

**Cree Part Number**

CLP6B-MKW-xxxxxxx

### Description of the Change

The specification of the above product series has changed. The intensity level and order code information has changed. Please refer to the latest data sheets on [www.cree.com](http://www.cree.com).

The intensity range of CLP6B-MKW LEDs is revised as follows:

Current:

Bin Code	Min. (mcd)	Max. (mcd)
B0	7100	9000
C0	9000	11200
D0	12000	14000
E0	14000	18000

New:

Bin Code	Min. (mcd)	Max. (mcd)
B0	7100	9000
C0	9000	11200
D0	12000	14000
E0	14000	18000
<b>F0</b>	<b>18000</b>	<b>22400</b>

The affected order code information is revised as follows:

Current Part Number	Current Color Bin Range	New Part Number	New Color Bin Range
CLP6B-MKW-CC0D0233	C0, D0	CLP6B-MKW-CC0F0233	C0, D0, E0, F0
CLP6B-MKW-CC0D0513	C0, D0	CLP6B-MKW-CC0F0513	C0, D0, E0, F0

### Reason for the Change

Incremental enhancements to CLP6B-MKW LEDs have resulted in improvements in the intensity level of the LEDs.

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

We will begin shipping the affected product with the change 30 days after the PCN Issue Date. Customers are asked to please 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 Minor PCN please contact:

*Table 2 PCN Contact*

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