

Cree® HB P2 & P4 White LED Product Change Notification

Customer Name: P2 & P4 White LED customers
Customer Contact:

PCN Reference Number: CREE-PCN-1155
Date Issued: September 30, 2020

Please be advised that Cree has qualified a change to High Brightness (HB) P2 & P4 White LEDs Cree 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 Major change:

Table 1 Affected Products List

Cree Part Number
C503B-WAN-xxxxxxx
C503C-WAS-xxxxxxx
C503C-WAN-xxxxxxx
C503D-WAN-xxxxxxx
C512A-WNS-xxxxxxx
C512A-WNN-xxxxxxx
C513A-WSS-xxxxxxx
C513A-WSN-xxxxxxx
C513A-MSS-xxxxxxx
C513A-MSN-xxxxxxx
C535A-WJS-xxxxxxx
C535A-WJN-xxxxxxx
C543A-WMN-xxxxxxx
CP41B-WES-xxxxxxx
CP41B-WGS-xxxxxxx
SP41B-WES-xxxxxxx

Description of the Change

Cree has qualified a new chip for HB P2 & P4 White LEDs. There is no change to the product specifications.

Reason for the Change

The chip used in these LEDs has reached its end-of-life and must be replaced.

Change Impact on Form, Fit, Function, or Reliability

We will begin shipping the affected product with the change 90 days after the PCN Issue Date. Each reel of P2 or P4 LEDs will contain LEDs with either the current chip or the new chip. Current and new chip P2 and P4 LEDs will not be mixed on a reel. Shipments will not contain a mix of current and new chip reels. Customers may receive shipments containing the current chip until Cree’s inventory of the current chip is depleted. Customers purchasing through a distributor will be further delayed to see this change until the inventory of the current LEDs is depleted from distributor stock.

This has no impact on the form, fit, function, or reliability of above series LEDs. 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

Cree Contact:	Sam Lai
Cree Contact E-Mail:	slai@cree.com