

Cree LED HB SMD LED Product Change Notification

Customer Name: HB SMD Customers

PCN Reference Number:

PCN-06055

Date Issued:

October 1, 2024

Please be advised that Cree LED qualified a change to HB SMD LEDs and that we will begin shipping the affected product after the proposed date.

Please review the additional PCN information below.

Affected Product

Table 1 provides the product series affected by this change:

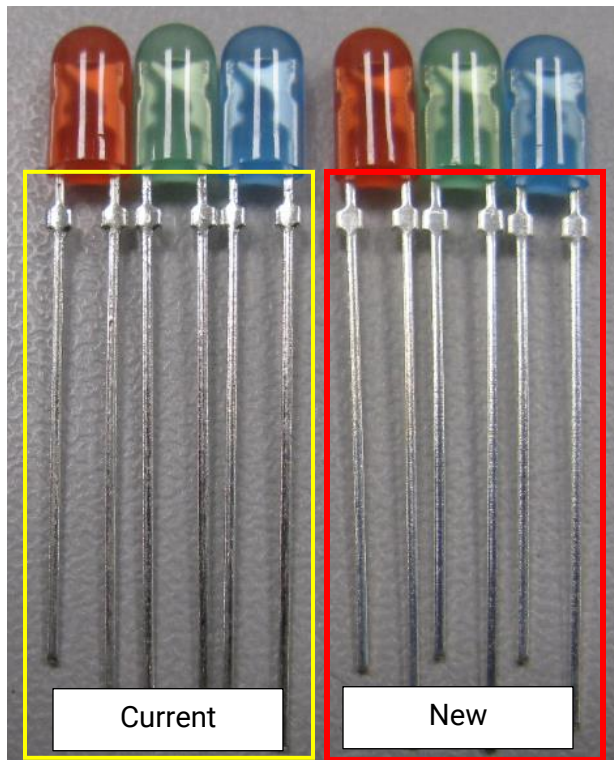
Table 1 Affected Products List

Cree LED Product Series
C566D-RFF RFE GFF GFE BFF BFE AFF AFE
C566C-RFF RFE AFF AFE
C543A-WMN
C513A-WSS WSN MSS MSN
C512A-WNS WNN
C503D-WAN
C503C-WAS WAN
C503C-RCS RCN ACS ACN
C503B-WAN
C503B-RCS RCN-030
C503B-ACS ACN-030
C503B-RAS RAN RBS RBN RCS RCN AAS AAN ABS ABN ACS CAN
C503B-BCS BCN-030 GCS GCN-030
C503B-BCS BCN GCS GCN
C503B-BAS BAN GAS GAN
C503B-AAS AAN-015
C5SMF-RJF RJE GJF GJE BJF BJE
C5SMF-AJF AJE
C535A-WJS WSN
Q566D-RFF RFE GFF GFE BFF BFE AFF AFE
Q5SMF-RJF RJE GJF GJE BJF BJE AJF AJE

Description of the Change

The above product series will be changed from tin dipping to chemical dipping. There will be no change on specification. The current and new appearance are shown below.

Current vs. New appearance:



Reason for the Change

Migrate from tin dipping to chemical dipping process.

Change Impact on Form, Fit, Function, or Reliability

We will begin shipping the affected product after the proposed first ship date. Each pack will contain either tin or chemical dipping LEDs. Tin and chemical dipping LEDs will not be mixed in a pack. This has no impact on the form, fit, function, or reliability of LEDs. No customer action is required. This product change affects neither the order codes nor the bin codes.

Key Dates

Table 2 provides an estimated date for key PCN Milestones based on information available at the date the PCN was issued. Any updates to this date can be provided by the Cree LED contact listed in Table 3.

Table 2 Key PCN Estimated Dates

Proposed First Ship Date:	April 1, 2025
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Cree LED Contact Information

If you have any questions regarding this PCN please contact:

Table 3 PCN Contact

Contact:	Sam Lai
Contact E-Mail:	Sam.Lai@cree-led.com
Contact Phone:	+852 2424-8228
Address:	Unit 525 – 530, 5/F, Building 1W, Phase One, 1 Science Park West Avenue, Hong Kong Science Park, Shatin, New Territories, Hong Kong