

## Cree LED CLM2D-ACC, CLM2D-BCC, CLM2D-GCC LED Product Change Notification

Customer Name: HB SMD Customers

PCN Reference Number:  
Date Issued:

PCN-06047  
November 16, 2023

Please be advised that Cree LED is updating the data sheet of below stated HB SMD LEDs. The change is estimated to be reflected on the individual product data sheets shortly 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 LED Order Code
CLM2D-ACC-xxxxxxx
CLM2D-BCC-xxxxxxx
CLM2D-GCC-xxxxxxx

### Description of the Change

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

The affected order code information is revised as follows:

Affected Order Code	Current Intensity Bin Range	Suggested Alternative Order Code	New Intensity Bin Range
CLM2D-ACC-CYaB0253	Ya (2800) – B0 (9000)	CLM2D-ACC-CZ0C0253	Z0 (4500) – C0 (11200)
CLM2D-ACC-CYbB0253	Yb (3550) – B0 (9000)	CLM2D-ACC-CA0C0253	A0 (5600) – C0 (11200)
CLM2D-ACC-CZ0B0343	Z0 (4500) – B0 (9000)	CLM2D-ACC-CZ0C0343	Z0 (4500) – C0 (11200)

Affected Order Code	Current Intensity Bin Range	Suggested Alternative Order Code	New Intensity Bin Range
CLM2D-BCC-CWbYb453	Wb (1400) – Yb (4500)	CLM2D-BCC-CWbZ0453	Wb (1400) – Z0 (5600)
CLM2D-BCC-CXaYb453	Xa (1800) – Yb (4500)	CLM2D-BCC-CXaZ0453	Xa (1800) – Z0 (5600)

Affected Order Code	Current Intensity Bin Range	Suggested Alternative Order Code	New Intensity Bin Range
CLM2D-GCC-CB0F0793	B0 (7100) – F0 (22400)	CLM2D-GCC-CB0G0793	B0 (7100) – G0 (28000)
CLM2D-GCC-CC0F0793	C0 (9000) – F0 (22400)	CLM2D-GCC-CC0G0793	C0 (9000) – G0 (28000)
CLM2D-GCC-CC0F0783	C0 (9000) – F0 (22400)	CLM2D-GCC-CC0G0783	C0 (9000) – G0 (28000)

## Reason for the Change

Incremental enhancements to CLM2D LEDs have resulted in improvements in the intensity level of the LED.

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

This has no impact on the function or reliability of the above series LEDs. We will begin shipping the affected product with the change after the PCN issue date. Customers are asked to please use the new order codes to place orders. The affected order codes will be invalid 180 days after the PCN issue date.

## Key Dates

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

*Table 2 Key PCN Estimated Dates*

Proposed First Ship Date Of New Part Numbers:	November, 2023
Last Time Buy Date Of Affected Part Numbers	May, 2024
Last Date to Schedule Shipment Of An Order Of Affected Part Numbers	August, 2024

## Cree LED Contact Information

If you have any questions regarding this PCN please contact:

*Table 2 PCN Contact*

<b>Contact:</b>	Sam Lai
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