

XLamp® LED Box Size Product Change Notification

Customer Name: XLamp LED Customers

PCN Reference Number: PCN-06049

Date Issued: January 9, 2024

Please be advised that Cree LED is updating the XLamp® LED inner box thickness.

Please review the additional PCN information below.

Affected Product

All XLamp LEDs are affected by this change:

Description of the Change

Cree LED will be changing the size of the inner box and moisture-barrier bag (MBB). Table 1 shows the current and new values. In the pictures following the tables, POR indicates the current material.

Table 1 Change Descriptions

Inner Box Height Change		
Inner Box	Current Box Height	New Box Height
Box with 7.5" reel size	50 mm	35 mm
Box with 13" reel size	50 mm	34 mm



Box with 7.5" reel size



Box with 13" reel size

MBB Size Change		
Reel	Current	New
Box with 7.5" reel size	305 mm X 270 mm	280 mm X 235 mm
Box with 13" reel size	450 mm X 425 mm	450 mm x 380 mm



Box with 7.5" reel size



Box with 13" reel size

Quantity of Inner Box / Outer Box			
Reel	Current	New	Remark
Box with 7.5" reel size	10 inner box / outer box	14 inner box / outer box	outer box size is unchanged
Box with 13" reel size	10 inner box / outer box	15 inner box / outer box	outer box size is unchanged

Reason for the Change

This change made for optimizing transportation of boxes.

Change Impact on Form, Fit, Function, or Reliability

This change has no impact on the form, fit, or reliability of XLamp LEDs.

Key Dates

Table 2 provides estimated dates for sample and initial shipments of the LEDs affected by this change. Any updates to these dates can be provided by the Cree LED contact listed in Table 3.

Table 2 Key PCN Estimated Dates

Samples Available:	Currently available upon request
Estimated Initial Ship Date:	30 days from PCN issue date

Cree LED Contact Information

If you have any questions regarding this PCN please contact:

Table 3 PCN Contact

Contact:	Cree LED Customer Service
Contact E-Mail:	CS@cree-led.com
Contact Phone:	US toll free: 1-844-273-3533 Outside the US: +1 919-313-5301
Address:	Cree LED, Inc. 4001 E Hwy 54, Suite 2000 Durham, NC 27709 USA