

## Cree® High Brightness CLM2B Series Product Change Notification

**Customer Name:** All CLM2B customers

**PCN Reference Number:** CREE-PCN-1115

**Date Issued:** June 18, 2020

Please be advised that Cree has qualified a Minor change to CLM2B series products and that we will begin shipping the affected product immediately 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  |
|-------------------|
| CLM2B-AEW-xxxxxxx |
| CLM2B-REW-xxxxxxx |

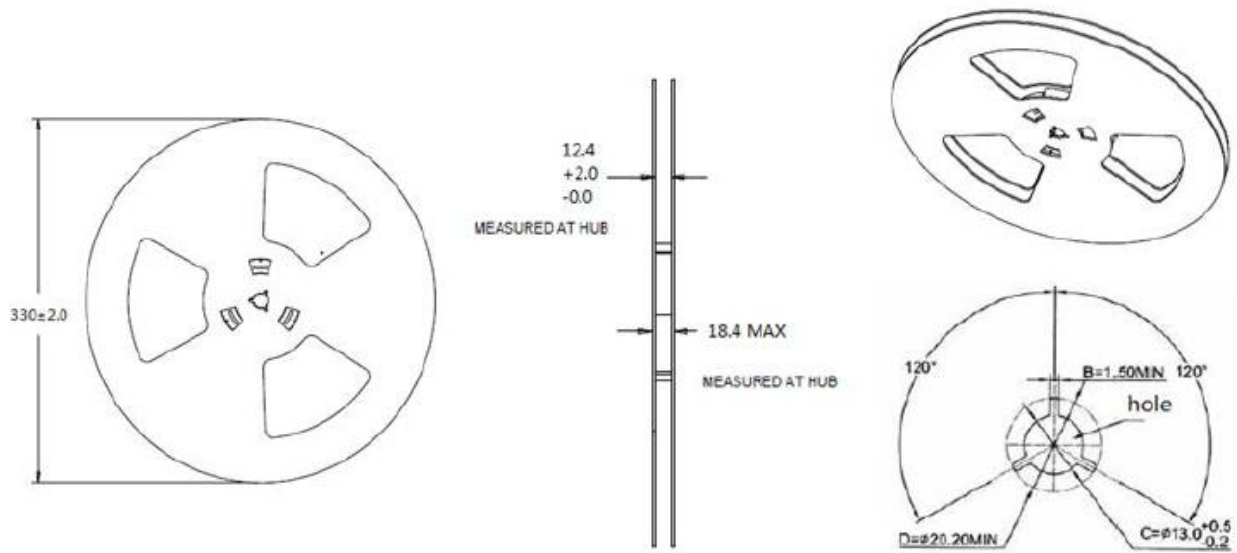
### Description of the Change

Cree will begin shipment of CLM2B-AEW and CLM2B-REW series LEDs on a larger size reel, with an increased number of units per reel, and in larger shipment boxes. The carrier tape within the reel remains unchanged. The new maximum reel quantities are shown in Table 2. The new reel and packaging dimensions are shown below in mm.

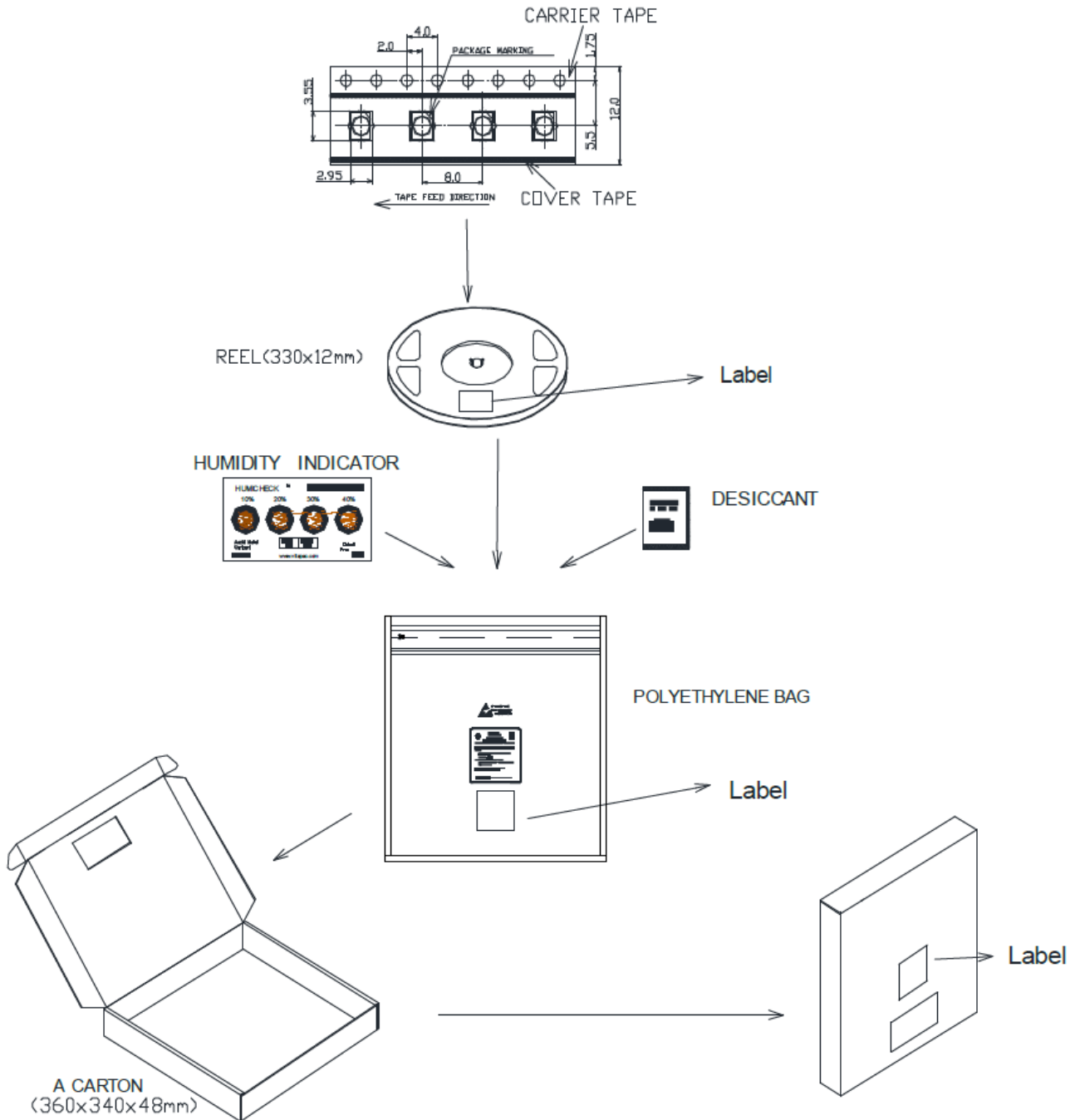
*Table 2 Affected detail*

| Cree Part Number | Previous Maximum Quantity Per Reel | New Maximum Quantity Per Reel |
|------------------|------------------------------------|-------------------------------|
| CLM2B-AEW        | 600                                | 2300                          |
| CLM2B-REW        | 600                                | 2300                          |

Reel Size



## Packaging



## Reason for the Change

This change improves the efficiency of the pick-and-place process by reducing the amount of packing material that must be removed from each box of LEDs and increasing the amount of time between changing reels of LEDs on the pick-and-place machine.

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

This change has no impact on the form, fit, function, or reliability of CLM2B-AEW and CLM2B-REW LEDs. Effective immediately, customers may begin receiving shipments with the new reel size and new cardboard boxes. Customers may receive both new and previous reel sizes in the same shipment until Cree's inventory of LEDs on the previous reels is depleted.

## Cree Contact Information

If you have any questions regarding this PCN please contact:

*Table 2 PCN Contact*

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