

## Addition of Product Identifier to Cree® XLamp® CXA LEDs

### PCN-CM045

**Announcement Date: February 19, 2014**

**Implementation Date: Immediately**

This notification applies to the following Cree order codes:

CXA13XX-XXXX-XXXXXXXXXX

CXA25XX-XXXX-XXXXXXXXXX

CXA15XX-XXXX-XXXXXXXXXX

CXA30XX-XXXX-XXXXXXXXXX

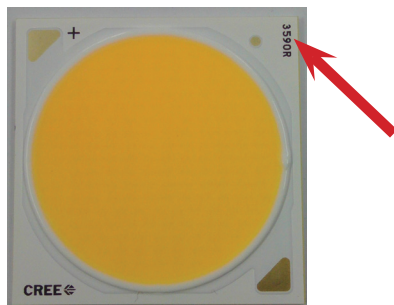
CXA18XX-XXXX-XXXXXXXXXX

CXA35XX-XXXX-XXXXXXXXXX

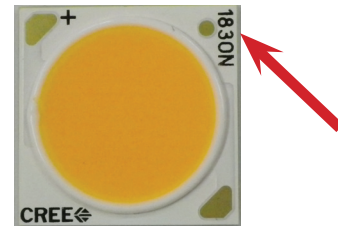
No customer action is required.

### CHANGE DESCRIPTION

Cree will begin shipment of the XLamp CXA LEDs listed above with a product identifier code added to the top surface of the LED. Examples of XLamp CXA LEDs with the new product identifier codes are shown in the pictures below. The new XLamp CXA LEDs with product identifiers meet the product specifications stated in the data sheet.



**XLamp CXA3590 with new product identifier**



**XLamp CXA1830 with new product identifier**

### IMPACT OF CHANGE

Beginning February 12, 2014, Cree will begin production of the XLamp CXA18, CXA25, CXA30 & CXA35 LEDs with product identifier codes. Production of XLamp CXA13 & CXA15 LEDs with product identifier codes will begin approximately one to two months later. Shipments and trays of CXA LEDs may contain a mixture of LEDs both with and without the product identifier codes until Cree's inventory of the LEDs without product identifier codes is depleted. Customers purchasing through a distributor will be further delayed to see this change until the inventory with no product identifier codes is depleted from distributor stock.

No customer action is required.

**PRODUCT IDENTIFIER FORMAT**

---

The new product identifier code has the format:

XXXXY           where   XXXX   = CXA product (e.g., 1816 = CXA1816)  
                              Y         = Voltage class (e.g., N = 36V)

Definitions of the Voltage class codes can be found in the Bin and Order Code Formats section of the respective product's data sheets.