

# Product Change Notification

**PCN-CM023**

**Subject: Change to Visual Appearance of XLamp® CXA2011 White LEDs**

**Announcement Date: March 1, 2012**

**Implementation Date: March 2, 2012**

This notification applies to the following Cree order codes:

CXA2011-XXXX-XXXXXXXXXXXX

No customer action is required.

## Change Description

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Cree will begin shipment of XLamp CXA2011 LEDs with a different visual appearance: the area of the substrate surrounding the phosphor layer has a new texture. Examples of XLamp CXA2011 LEDs with different visual appearance are shown in the pictures below. These visually different XLamp CXA2011 LEDs meet the product specifications stated in the XLamp CXA2011 data sheet.



**Current Appearance**

**New Appearance**

## Impact of Change

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Beginning March 2, 2012, Cree may begin shipments of XLamp CXA2011 LEDs with a different visual appearance. Each tube of XLamp CXA2011 LEDs will contain only LEDs with similar visual appearance. Cree will continue to ship the current appearance LEDs, so shipments may be mixed and contain either current appearance LEDs, new appearance LEDs, or both.

No customer action is required.