

★ CREE XLAMP® LEDs
AND CREE LMR LED MODULES ARE OPTIMIZED FOR

NON-DIRECTIONAL

INDOOR LIGHTING APPLICATIONS.

★ LIGHTING THE
LED REVOLUTION™



Cree delivers lighting-class LED products optimized
for indoor non-directional lighting.

We make it easy to create beautiful LED light.

A & E BULBS
CHANDELIERS
FLOOR LAMPS
VANITY FIXTURES
SCONCES
TABLE LAMPS



CREE 

★ INDOOR NON-DIRECTIONAL LIGHTING APPLICATIONS NEED:

OUTPUT & CONTROL

FLUX &
EFFICACY



OPTICAL
CONTROL



QUALITY OF LIGHT

COLOR QUALITY
(CRI)



COLOR
CONSISTENCY



RELIABILITY

COLOR
STABILITY



LUMEN
MAINTENANCE



Recommended products for indoor non-directional lighting applications

CREE XLAMP® DISCRETE LEDs

XP-E HEW MX-6



Application Requirements:

Cree XLamp LEDs deliver:

Low system and production cost

Excellent lumens per dollar platforms
Easy upgrades as LEDs get brighter or more efficient

High color quality

Available in 80 CRI min
XP-E HEW available in high CRI

Small footprint

XP-E footprint allows for many LEDs, even in
space constrained designs

CREE XLAMP® LED ARRAYS

CXA2011



Application Requirements:

Cree XLamp LEDs deliver:

Low system and production cost

Ease of assembly, no reflow soldering needed

High color quality

Minimum 80 CRI options

Small footprint

Fits into the "snow cone" form factor

CREE LMR SERIES LED MODULES

LMR4-0700 LMR2-0650



Application Requirements:

Cree XLamp LEDs deliver:

Low system and production cost

Easy integration into
existing designs without
expensive engineering

High color quality

EasyWhite® versions: 80+ CRI
TrueWhite® Technology versions: 90+ CRI

Small footprint

LEDs and driver integrated into one small unit

Request a product sample, contact a distributor, or speak with a Cree Solutions Provider and see what's next in the LED revolution at www.cree.com or call us at (800) 533 2583.

Get Cree reference designs: www.cree.com/LEDReferenceDesign



Like us at www.facebook.com/CreeLEDRevolution



Follow us @Cree on Twitter



www.cree.com
www.CreeLEDRevolution.com

Copyright © 2011 Cree, Inc. All rights reserved. Photos are illustrative only and do not depict actual installations. The information in this document is subject to change without notice. Cree, the Cree logo, EasyWhite, TrueWhite, and XLamp are registered trademarks, and Lighting the LED Revolution and the Lighting the LED Revolution logo are trademarks of Cree, Inc.



Printed on 100% recycled paper
with non-toxic soy-based ink.