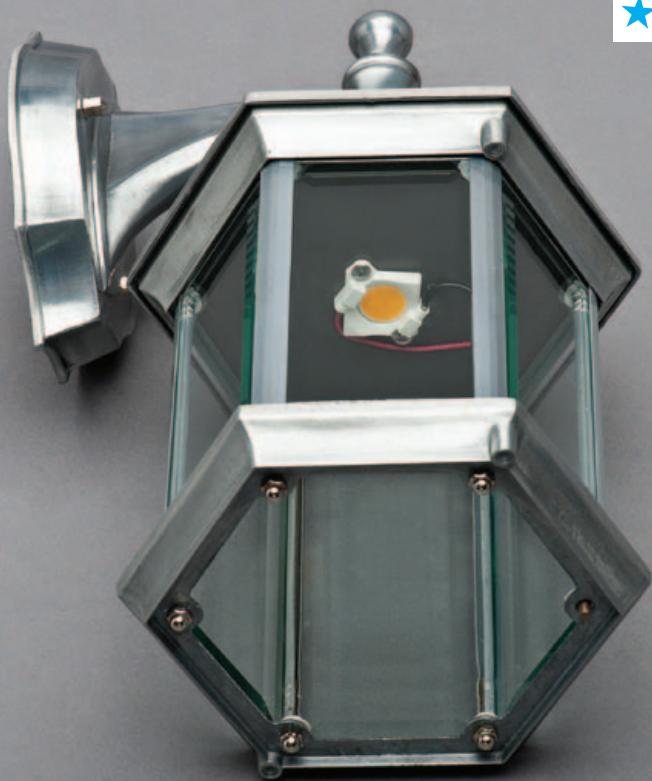


★ CREE XLAMP® LEDs ARE OPTIMIZED FOR

EXTERIOR

AREA LIGHTING APPLICATIONS.

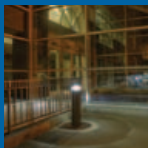
★ LIGHTING THE
LED REVOLUTION™



Cree delivers lighting-class LED products
optimized for exterior area lighting.

We make it easy to create beautiful LED light.

POST TOPS
WALL PACKS
BOLLARDS
COACH LIGHTS
SECURITY
LIGHTS
EXTERIOR
SCONCES
BARN LIGHTS



CREE 

★ EXTERIOR AREA 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 exterior area lighting applications

CREE XLAMP® DISCRETE LEDs

XP-E HEW

MX-6/MX-6S



Application Requirements:

Cree XLamp LEDs deliver:

Low system and production cost

Excellent lumens per dollar platforms

Good lifetime

Can be driven harder for better lumens per dollar and still deliver good lifetime

Little optical control

Wide 120° beam angle with consistent color over angle

CREE XLAMP® LED ARRAYS

CXA2011



Application Requirements:

Cree XLamp LEDs deliver:

Simple construction

Easy assembly by hand, no reflow required

Low system and production cost

Cost-effective LED platform, no custom PCBs required

Little optical control

Directional nature of LED works well; no complex optics required

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.

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