

★ CREE XLAMP® LEDs ARE OPTIMIZED FOR

# ROADWAY

AND PARKING LIGHTING APPLICATIONS.



★ LIGHTING THE  
LED REVOLUTION™

Cree delivers lighting-class LED products  
optimized for outdoor roadway and parking lighting.

We make it easy to create beautiful LED light.

ROADWAY  
STREET  
TUNNEL  
PARKING LOT  
PARKING  
GARAGE



**CREE** 

## ★ OUTDOOR ROADWAY AND PARKING 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 outdoor roadway and parking lighting applications

### CREE XLAMP® DISCRETE LEDs

XP-G



XM-L



#### Application Requirements:

#### Cree XLamp LEDs deliver:

High efficacy

More than 100 LPW across the portfolio

Optical control

Small optical source sizes for excellent control

Lumen maintenance

XP-G designed for 120,000 hours to L70 at 1A  
LM-80 available

Minimize system cost

Outdoor White option optimized to reduce number  
of LEDs 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](http://www.cree.com) or call us at (800) 533 2583.**

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