

Cree Edge™ Series

LED High Output Area/Flood Luminaire

It's a Brand New Night in High Output Lighting.

LEADING-EDGE

Performance

With no viable alternatives, projects that required high output and high mounting height solutions were left using technologies of the past. Today, the Cree Edge™ High Output luminaire is not only able to replace up to 1000W HID, it's significantly better.

SHOW YOUR

True Colors

Powered by Cree TrueWhite® Technology, the Cree Edge™ High Output area and flood luminaire delivers uncompromising color for outdoor spaces. With 90+CRI, true-to-life color never looked so good.

UNMATCHED

Savings

Capable of saving in excess of 70 percent in energy consumption is only half of the story. Maintenance costs are greatly reduced by eliminating the re-lamping cycle — allowing you to dedicate funds to priority projects.



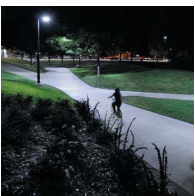
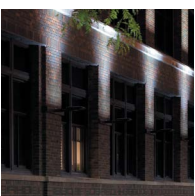
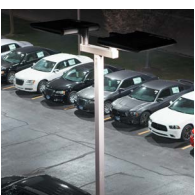
Horizontal/Vertical Mount



Direct Mount Bracket




Better Color, Quality and Control..

Unmatched design delivers unmatched results. Redefining what's possible in high output lighting, the Cree Edge™ High Output luminaire delivers exceptional illumination performance by utilizing our patented NanoOptic® Technology that allows you to put light where you need it and not where you don't.

Applications	
	<p>Automotive</p> <p>For many auto dealerships, peak selling hours are after dark – making exterior lighting a critical element in shaping customer perceptions of your dealership. Move inventory fast with our FrontlineOptic™ Technology designed specifically for this.</p>
	<p>Parking</p> <p>Safety is a major concern with parking lots. And while we can't make your visitors better drivers, we can make sure you have ample light where it's needed – assuring your visitors that safety is something that is important to you too.</p>
	<p>Campus</p> <p>Light the way to energy savings. You've already invested a lot of money in making your campus look nice and be safe. Let us help you improve your ROI with savings in energy consumption up to 70% compared to incumbent sources.</p>
	<p>Flood</p> <p>Bathe your outdoor façades and signage in crisp, uniform white light that creates an impressive and inviting space. With remarkable color quality and smooth white light, buildings will stand out in the crowd.</p>
	<p>High-Mast</p> <p>Extreme mounting heights leads to higher costs in maintenance. Avoid unnecessary relamping with our mounting configurations that allow for easy installation with existing high mast rings. Oh, and we have a 10 year limited warranty.</p>

Performance Summary
Utilizes BetaLED® Technology
Utilizes Cree TrueWhite® Technology on 5000K Luminaires
Made in the U.S.A. of U.S. and imported parts
Input Power: 267W or 533W (700mA); 421W or 831W (1000mA)
CRI: Minimum 70 CRI (4000K & 5700K); 90 CRI (5000K)
CCT: 4000K (+/- 300K), 5000K (+/- 300K), 5700K (+/- 500K)
Input Voltage: 120-277V or 347-480V, 50/60Hz, Class 1 drivers
Limited Warranty*: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

Product Comparison		
Data	Cree	Metal Halide
CRI	90	65
CCT	3000K - 5700K	4000K
System Watts	223	1080

Mounting Options
Versatile mounting solutions to accommodate various pole and high-mast ring configurations. Easy to install and backed by our 10 year limited warranty.
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Cree Edge™ High Output Direct Mount Bracket</p> </div> <div style="text-align: center;">  <p>Cree Edge™ High Output Vertical Tenon</p> </div> <div style="text-align: center;">  <p>Cree Edge™ High Output Horizontal Tenon</p> </div> </div>

Cree IS LED Lighting

Visit www.cree.com/lighting or contact a Cree lighting representative to learn more.

info@cree.com | 800.236.6800

© 2014 Cree, Inc. All rights reserved. For informational purposes only. Not a warranty or specification. See www.cree.com/lighting for warranty and specifications. Cree®, the Cree logo, Cree TrueWhite®, TrueWhite®, the Cree TrueWhite logo, BetaLED®, the BetaLED Technology logo, NanoOptic®, and Colorfast Deltaguard® are registered trademarks, and Cree Edge™, and FrontlineOptic™ are trademarks of Cree, Inc. CAT/SSHT-C019 Rev. Date: V4 08/2014

