

Cree® CPY Series

LED Canopy & Soffit Luminaire



A NEW PERFORMANCE STANDARD FOR CANOPY & SOFFIT LIGHTING

Outstanding Performance

Capable of saving up to 68 percent energy compared to traditional source technologies, the CPY Series also provides improved lighting quality that contributes to creating a safe and inviting site.

Unbeatable Value

Affordable to implement, the CPY250® LED luminaire was engineered to optimize both illumination and economic performance. The result is unbeatable value that contributes to a more profitable bottom line.

Exceptional Reliability

Designed and assembled right here in the U.S.A., the CPY Series is built to provide more than a decade of near maintenance-free service. And it's backed by our industry leading 10-year limited warranty.

Easy Installation

Designed for ease of installation and versatility, the CPY250 LED Canopy luminaire can seamlessly mount directly to virtually any canopy. A pendant mount is also available to expand the application range.

CREE  TM

BEAUTIFUL AESTHETICS, RUGGED CONSTRUCTION.

The CPY250® LED canopy/soffit luminaire delivers up to 20,080 lumens of beautiful, high-quality light with superior efficiency. With rugged cast aluminum construction and an integral heat sink, the CPY Series can withstand the most challenging outdoor environments. Available with a flat or 1" prismatic drop lens, the luminaire provides two aesthetics to meet visual and illumination performance needs. The slim, low profile design enhances curb appeal, while offering seamless installation.

PERFORMANCE SUMMARY

Made in the U.S.A. of U.S. and imported parts

CRI: Minimum 70 CRI

CCT: 3000K (+/- 300K), 4000K (+/- 300K), 5700K (+/- 500K)

Delivered Light Output: 4,210 to 20,080 lumens

System Watts: 31W, 60W, 82W, 85W, 96W, 140W, 145W

Input Voltage: 120-277V, 347-480V, 347V or 480V

Mounting: Direct, Pendant or Hook & Cord

Limited Warranty: 10 years on luminaire / 10 years on Colorfast DeltaGuard® finish*

CONSTRUCTION & MATERIALS

- Slim, low profile design
- Easy mounting and servicing from below the deck
- Luminaire housing is constructed of rugged cast aluminum with integral heat sink specifically designed for LED
- Flat lens is 0.125" tempered Solite® glass
- Drop lens is 0.157" molded borosilicate glass
- Direct mount is suitable for use in single or double skin canopies
- Exclusive Colorfast DeltaGuard® finish in black, bronze, silver and white
- Weight: 12.5 lbs. (5.7kg)

REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- Suitable for wet locations when ordered with DM mount
- Suitable for damp locations when ordered with HC and PD mounts
- Suitable for wet locations when ordered with PD mount and HZ option
- Enclosure rated IP66 per IEC 60529 when ordered with the DM mount
- Consult factory for CE Certified products
- Meets Buy American requirements within ARRA
- DLC and DLC Premium qualified versions available
- Class I, Division 2 Hazardous Location rated when ordered with the HZ option. Not available with DIM, NSF or PML options.
- NSF Certified when ordered with DM mount. Not available with HZ or PML options.

*See lighting.cree.com/warranty for warranty terms.

Product specifications subject to change at any time.

Visit lighting.cree.com to find the most up-to-date information and for recommended dimming control options.

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

info@cree.com | 800.236.6800

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APPLICATIONS



Petroleum & Convenience Store
Stand out in the crowd. A well-lit canopy and car wash can be inviting for potential customers. Welcome them with a visually appealing site that leads to a greater success in the C-store.



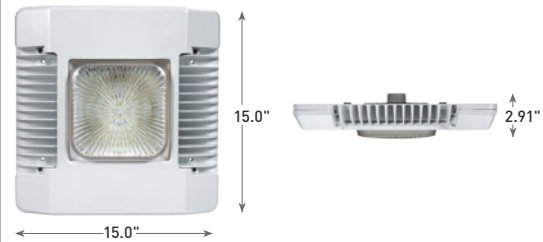
Banks
The CPY Series ensures exterior canopies, drive-thrus and ATMs are always brightly illuminated, so customers feel completely secure using them. Dimming control options allow you to save more energy during low-traffic periods to help boost your bottom line.



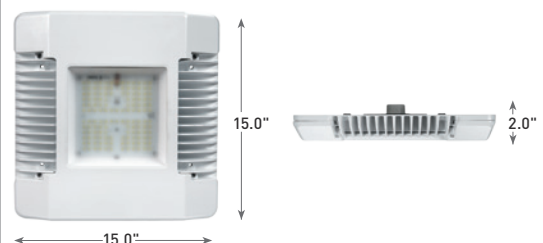
Education
Extreme measures are taken to ensure the safety of students in classrooms, but is your campus as secure as it could be? The CPY Series welcomes students and visitors with evenly illuminated overhangs and outdoor hallways that foster a sense of well-being.

DIMENSIONS

CPY250 Drop Lens



CPY250 Flat Lens



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