CPY Series - Version A

CPY250® LED Canopy/Soffit Luminaire

Product Description

The CPY250® LED Canopy/Soffit Luminaire has an extremely thin profile constructed of rugged cast aluminum. It can be surface mounted easily from below the canopy deck and can be pendant mounted. Direct imaging of the LEDs is eliminated with a highly efficient patterned flat or 0.91" (23mm) drop glass lens.

Applications: Petroleum canopies, CNG fueling stations, soffits

Performance Summary

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

Initial Delivered Lumens: Up to 17,470

Efficacy: Up to 125 LPW

CRI: Minimum 70 CRI

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

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

IP66 Rated (Direct Mount only)

Class I, Division 2 Hazardous Location for select models

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

Accessories

Field-Installed

Direct Mount Luminaires

Canopy/Soffit Mounting Plate (18 ga. steel)

XA-BICOMV - for use with Jet-Philips, 21.69" (551mm) square
XA-BICOMV - for use with Eaton Francisco, 22.56" (573mm) square
XA-BICOMV - for use with LSI Dakota or Maxim, 22.50" (572mm) square
XA-BICOMV - for use with Whitney Fixtures or Rig-A-Lite, 22.62" (575mm) square
XA-BICOMV - for use with Eliza Marck, 18.56" (471mm) square
XA-BICOMV - for use with LSI Richmond or Whitney Civic, 23.00" (584mm) L x 13.00" (330mm) W

Direct Mount Junction Box/Stem Kit

XA-BICJBOX - 4.0" (102mm) H x 3/4" (19mm) NPT Stem
- Rated for use through 90.0 in. (2.3 m) #12 AWG conductors

Direct Mount Beauty Plates

XA-BICBPW - 21.17" (537mm) Beauty Plate Only (18 ga. steel)
XA-BICBPBRZW - 21.17" (537mm) Beauty Plate (18 ga. steel) w/1.2" (30mm) Bezel Plate (14 ga. steel)
- For use in canopies where deck opening is larger than what is required for mounting the CPY250 luminaire. Maximum deck opening 19.75" x 13" (501mm x 330mm)
XA-BICBPBRW - 21.17" (537mm) Beauty Plate (18 ga. steel) w/1.5" (38mm) Bezel Plate (14 ga. steel)
- For use in canopies where deck opening is larger than what is required for mounting the CPY250 luminaire. Maximum deck opening 13" x 19" (330mm x 279mm)

*Must specify color

Pendant Mount Luminaires

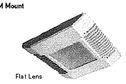
Pendant Mount Kits

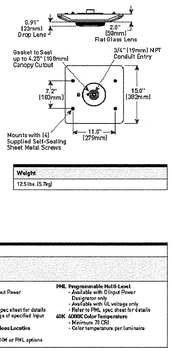
XA-PR12IN7W - 5" (127mm) pendant
XA-PR18IN7W - 11" (279mm) pendant
XA-PR22IN7W - 15" (381mm) pendant
- 304 stainless steel cable/aircraft stranded
- 3/4" (19mm) NPT pipe threads on two ends

Hand-Held Remote

XA-SENSREM
- For successful implementation of the programmable multi-level option, a minimum of one hand-held remote is required

DM Mount





Weight
12.5 lbs. (5.7kg)

Ordering Information

Example: CPY250-A-DM-D-D-UL-SV

CPY250	A						
Product	Version	Mounting	Optic	Input Power Designator	Voltage	Color Options	Options
CPY250	A	DM Direct PD Pendant	D 0.91" (23mm) Drop Lens F Flat Lens	A 62W B 140W	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SV Silver WH White	DIM 0-10V Dimming - Available with D Input Power Designator only - Control by others - Refer to PML spec sheet for details PML Programmable Multi-Level - Available with D Input Power Designator only - Available with UL voltage only - Refer to PML spec sheet for details CCT 4000K Color Temperature - Minimum 70 CRI - Color temperature per luminaire NZ Class I, Div. 2 Hazardous Location Certification - Not available with DIM or PML options

US: lighting.cree.com T (800) 236-6800 F (262) 504-5415

Rev. Date: V10 06/03/2017

Canada: www.cree.com/canada T (800) 473-1234 F (800) 890-7507

1 CPY SERIES LED CANOPY / SOFFIT LUMINAIRE

CREE

XSP Series

XSPW™ LED Wall Pack Luminaire

Making the Switch to LED Lighting an Easy Decision

OUTSTANDING Performance

Capable of replacing 70W - 175W Metal halide wall packs while reducing energy consumption up to 65%. The XSPW Wall Pack also provides improved lighting quality that contributes to creating a safe and inviting site.

MAXIMUM Lighting Value

The XSPW LED Wall Pack offers high-performance solutions for your most demanding applications at attractive price points. And it's backed by our industry leading 10-year limited warranty.

OPTICAL Precision

Featuring our NanoOptic® Precision Delivery Grid™ optic, the XSPW delivers a wide variety of application-based performance that delivers light precisely where it's needed. The optical precision and efficient design keep maximum energy savings.

EASY Installation

Designed with versatility in mind, the XSPW Wall Pack can seamlessly blend into any architectural style. Options for surface or through-wiring from top, side or rear makes replacing existing wall-mounted Metal Halide wall packs simple and easy.

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

Cree IS LED Lighting

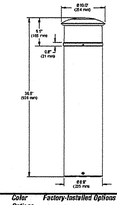
2 XPS SERIES EXTERIOR LED WALL PACK

BLD-RBN-T3-NA THE EDGE™ LED Bollard

Rev. Date: 10/05/09

Beta Catalog Number: BLD - RBN - T3 - NA - 010 - LED-B - - -

Reset



Notes:

Product Family	Housing Indicator	Optics	Mounting	Initial Delivered Lumens (60%)	LED Performance	Voltage	Color* Options	Factory-Installed Options
BLD	RBN	T3*	NA	010	LED-B	☐ UL (120-277V Universal) ☐ UH (347-480V Universal) ☐ T2 ☐ T7 ☐ 34	☐ BZ ☐ BK ☐ WH ☐ SV ☐ PB	If choosing more than one option, please type in manually as the lines provided above. ☐ F-Fuse ☐ GFI-GFI Outlet² ☐ P-Photocell ☐ PC-Polycarbonate lens ☐ TS-Tamperproof Screws

Footnotes

1-E26M Type III distribution
2-208V only

Field-Installed Accessories

Tamperproof Screwdriver
☐ TPS-1

General Description

Extruded aluminum housing fastens to a die-cast aluminum base with four 1/4"-20 flat head stainless steel screws. Standard cast aluminum top with molded clear acrylic lens, polycarbonate lens available. Top mounted LEDs for superior optical performance and light control. 5 year limited warranty on fixture.

Electrical

Fixture lit by 18W high power, cool white, 6000K (+/- 500k per full fixture), minimum 70 CRI, long life LED sources. 120-277V 50/60 Hz, Class 1 LED drivers are standard. 347-480V 50/60 Hz driver is optional. LED drivers have power factor >90% at full load.

Finish

Exclusive Colorfast DeltaGuard® finish features an E-Coat epoxy primer with an ultra-durable bronze powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Silver, black, white and platinum bronze powder topcoats are also available. The finish is covered by our 10 year limited warranty.

Labels

UL listed in the U.S. and Canada for wet locations. Consult factory for CE Certified products. RoHS compliant.

Patents

Pending

Beta LED • 1200 92nd Street • Sturtevant, WI 53177 • 800-236-6800 • www.BetaLED.com

3 EDGE SERIES LED BOLLARD

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MILWAUKEE MOTORWERKS - WAUKESHA, WI

Proposed Light Fixture Cut Sheets

Schematic - Not for Construction