

Cree® XSP Series

XSPW™ LED Wall Mount Luminaire



SITE SAFETY WITH LOW COST OF OWNERSHIP

Outstanding Performance

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

Maximum Lighting Value

The XSPW LED Wall Mount offers high-performance solutions for your site lighting needs at remarkably 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 Wall Mount is designed for application-based performance that delivers light precisely where it's needed. The optical precision and efficient design help maximize energy savings.

Easy Installation

Designed with versatility in mind, the XSPW Wall Mount can seamlessly mount to a variety of configurations. Options for surface or through-wiring from top, side or rear makes replacing existing wall-mounted Metal Halide wall packs simple and easy.

CREE ™

SITE SAFETY WITH LOW COST OF OWNERSHIP

Nothing speaks to security like reliability. The XSPW™ LED Wall Mount leverages Cree's innovative technology, developed for the XSP LED street lights, to offer customers a premier site lighting solution. Cree® LED luminaires incorporate exceptional thermal management with high-quality components and an unmatched paint finish, making them highly reliable. The result is an LED system capable of providing more than a decade of near maintenance-free service.

PERFORMANCE SUMMARY

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

NanoOptic® Precision Delivery Grid™ optic

Initial Delivered Lumens: 2,529 to 4,109 lumens

CRI: Minimum 70 CRI

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

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

CONSTRUCTION & MATERIALS

- Slim, low profile design
- Luminaire housing specifically designed for LED applications with advanced LED thermal management and driver
- Luminaire mounting box designed for installation over standard and mud ring single gang J-Boxes
- Luminaire can also be direct mounted to a wall and surface wired
- Secures to wall with four 3/16" (5mm) screws (by others)
- Conduit entry from top, bottom, sides, and rear
- Designed and UL approved for easy through-wiring
- Designed for downlight applications only
- Exclusive Colorfast DeltaGuard® finish features an E-coat epoxy primer with an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion

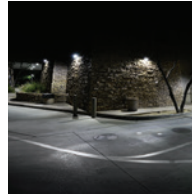
ELECTRICAL SYSTEM

- **Input Voltage:** 120-277V or 347V, 50/60Hz
- **Power Factor:** > 0.9 at full load
- **Total Harmonic Distortion:** < 20% at full load
- Integral 10kV surge suppression protection standard

REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed: Suitable for wet locations
- 10kV surge suppression protection tested in accordance with IEEE/ANSI C62.41.2
- Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117
- Meets Buy American requirements within ARRA

APPLICATIONS



Petroleum

Put your brand on display and invite customers inside by creating a safe, comfortable, visually appealing environment from the road.



Education

Walking along building facades with the ability to see fosters a sense of well-being and confidence. The XSPW™ LED Wall Mount creates a significant resource for safety and security for school grounds and campuses.

DIMENSIONS



FINISHES

Black (T)



Bronze (Z)



Silver (S)



White (W)



† For complete details on the Cree 10-year limited warranty go to lighting.cree.com/warranty

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

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

info@cree.com | 800.236.6800

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