

The OSQ™ Area/Flood luminaire blends extreme optical control, advanced thermal management and modern, clean aesthetics. Built to last, the housing is rugged cast aluminum with an integral, weathertight LED driver compartment. Versatile mounting configurations offer simple installation. Its slim, low-profile design minimizes wind load requirements and blends seamlessly into the site providing even, quality illumination.

Applications: Parking lots, walkways, campuses, auto dealerships, office complexes, and internal roadways

PERFORMANCE SUMMARY

NanoOptic® Precision Delivery Grid™ optic

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

Initial Delivered Lumens: up to 11,475

Efficacy: up to 139 LPW

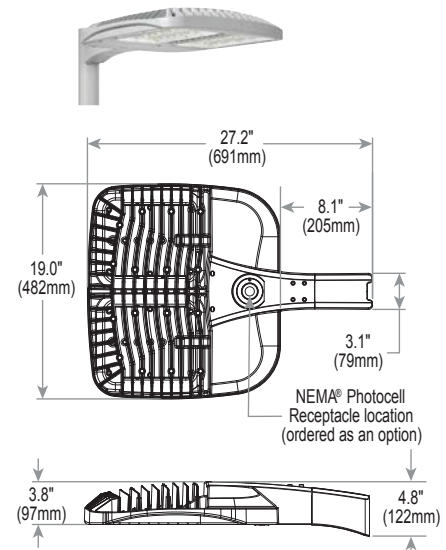
CRI: Minimum 70 CRI (4000K)

CCT: 4000K (+/- 300K)

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

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

DA Mount



Weight: 28.5 lbs (13 kg)

OPTIONS

Product	Version	Mounting	Optic	Input Power*	CCT	Voltage	Color Options	Options
OSQ	A	OSQ-AA Adjustable Arm OSQ-DA Direct Arm	Asymmetric 3ME* Type III Medium	10-100W (based on location and profile)	40K 4000K	DC	BZ Bronze	Powered by EverGen EMS

* Please refer to System Overview page for your exact fixture specifications.



PRODUCT SPECIFICATIONS

Construction and Materials

- Slim, low profile design minimizes wind load requirements
- Luminaire housing is rugged die cast aluminum with an integral, weathertight LED driver compartment and high performance heat sink
- Convenient interlocking mounting method on direct arm mount. Mounting adaptor is rugged die cast aluminum and mounts to 3-6" (76-152mm) square or round pole, secured by two 5/16-18 UNC bolts spaced on 2" (51mm) centers
- Mounting for the adjustable arm mount adaptor is rugged die cast aluminum and mounts to 2" (51mm) IP, 2.375" (60mm) O.D. tenon
- Adjustable arm mount can be adjusted 180° in 2.5° increments
- Designed for uplight and downlight applications
- 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.
- Weight: 28.5 lbs (13 kg)

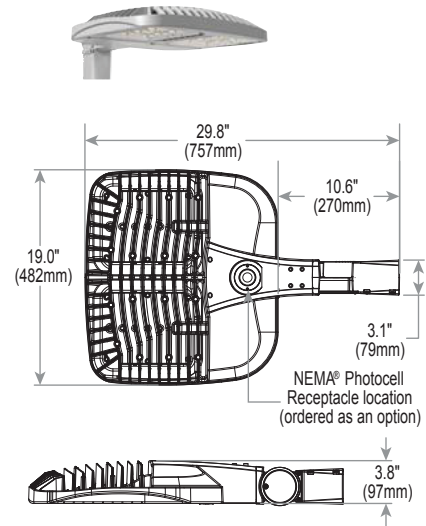
Electrical System

- **Input Voltage:** 12 VDC

Regulatory and Voluntary Qualifications

- cULus listed
- Suitable for wet locations
- Enclosure rated IP66 per IEC 60529 when ordered without R option
- Consult factory for CE Certified products
- Certified to ANSI C136.31-2001, 3G bridge and overpass vibration standards
- 10kV surge suppression protection tested in accordance with IEEE/ANSI C62.41.2
- Meets FCC Part 15, Subpart B, Class A standards for conducted and radiated emissions
- 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
- DLC and DLC Premium qualified versions available. Some exceptions apply. Please refer to www.designlights.org/QPL for most current information
- RoHS compliant. Consult factor for additional details

AA Mount



Weight: 28.5 lbs (13 kg)

Specifications subject to local environmental conditions.

Specifications may be subject to change.

US and International patents apply. Other patents pending.

"Sol" logo is a trademark of Sunna Design.

All Sol products are manufactured in facilities that are certified to ISO quality standards.

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