



# **DESCRIPTION**

ONYX XQ sets the standard for ultra-narrow beam floodlights where precise and uniform illumination at long distances is required. The award-winning luminaire combines 96 high power LEDs in Dynamic White with precision optics to produce a very narrow 3.2° beam. The LED driver is thermally isolated in a separate compartment for enhanced longevity. On-board control panel allows for stand-alone or master-satellite operation, as well as interface to external DMX controllers. Accessories for light control are available. All hardware is stainless steel.



Date: Type: Catalog Number:	
Project Name:	

### ORDERING INFORMATION

LUMINAIRE							
MODEL	ССТ	CONTROL	CABLE	VOLTAGE	OPTIC	FINISH	OPTION
OXXQ ONYX XQ	<b>DW</b> Dynamic White (2700K to 6500K)	<b>DMX-RDM</b> DMX/RDM	S Power in, DMX in, DMX out (59")	<b>UNV</b> 120-277V	US Ultra Spot 3.2°	<b>AG</b> Anthracite Gray	AST Anti-Saline Treatment
						<b>BL</b> Black	<b>3G</b> 3G Mounting Yoke
						<b>SG</b> Griven Silver Grey	
						<b>WH</b> White	
						CC Custom RAL Color	

\*Consult factory for availability of other optical options.

See Page 4 for ordering information of available accessories.







		ONYX XQ
PHYSICAL	HOUSING	Die-Cast Aluminum with Scratch Resistant Finish
	MOUNTING	Steel Mounting Yoke
	LENS	Clear Tempered Glass
	DIMENSIONS	22.09" L x 5.98" W x 15.08" H
	WEIGHT	39 Pounds
	OPERATING TEMPERATURE	-40°F to 122°F (-40°C to 50°C)

ELECTRICAL	POWER	286 Watts		
	CURRENT	·	at 120 volts at 277 volts	
	CONTROL	(-RDM		
	CABLE 59" Power In, DMX In, DMX Out Cables			
	MODES	- DW (2 Channels) - DW + Intensity (3 Channels) - DW 16-Bit Mode (4 Channels)	- Master/Satellite - Stand-Alone Fixed CCT	

PHOTOMETRIC	LED	Dynamic White (2700K to 6500K)
	NUMBER OF LEDS	96 High- Power LEDs
DRIVER LOCATION  DELIVERED LUMEN OUTPUT		Integral
		up to 19553 lumens
	EFFICACY	up to 68 lumens per watt
LUMEN MAINTENANCE		L70 > 100,000 Hours at 77°F*
	LIGHT CONTROL ACCESSORIES	Snoot Available

LIGHT	DISTRIBUTION	BEAM ANGLE	LUMENS	EFFICACY	MAX. CANDELA	
DISTRIBUTIONS	Ultra-Spot	3.2°	19553	68	2672406	
	Values based on full output.					

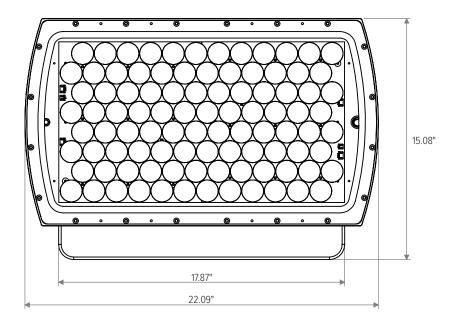
CERTIFICATIONS	SAFETY	ETL Certified for Wet Locations
	INGRESS PROTECTION	IP67
	IMPACT RATING	IK10
	WARRANTY	Limited Five Year Warranty

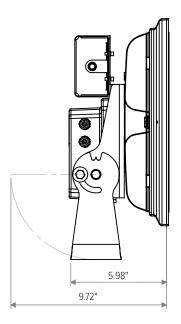
<sup>\*</sup> LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

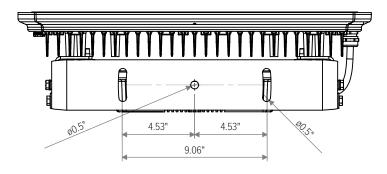


# **DIMENSIONS**

All dimensions are shown in inches unless otherwise noted.







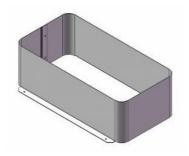




# **ACCESSORIES**

NOTE: Accessories are ordered and shipped separately from luminaire for field installation.

-XX\* indicates a painted accessory. See bottom of page for painted accessory ordering information.



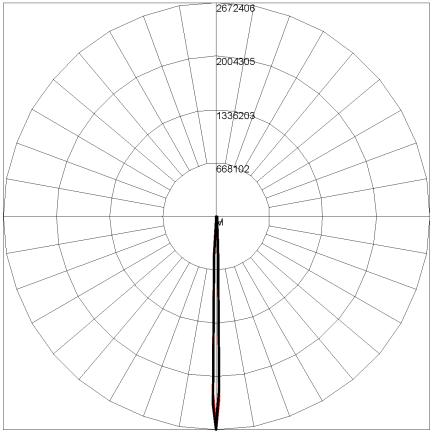
OXXQ-SNOOT-XX\*
Snoot

### ORDERING INFORMATION

PAINTED ACCESSO	RIES				
MODEL		FINISH (*-X	X)	OPTION	
OXXQ-SNOOT	Snoot	AG	Anthracite Grey	AST	Anti-Saline Treatment
		BL	Black		
		SG	Griven Silver Grey		
		WH	White		
		СС	Custom RAL Color		

# **ULTRA SPOT 3.2°**

Maximum Candela = 2672406 / 19553 Lumens



Maximum Candela = 2672406.25 Located At Horizontal Angle = 0, Vertical Angle = 0

H - Horizontal Axial Candela

V - Vertical Axial Candela



### CONNECTIONS

