# ONYX XQ
Static White

GRIVEN

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 static 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.
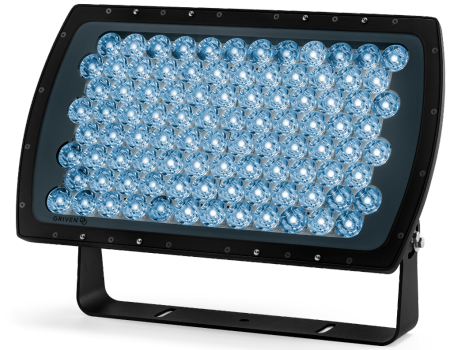
Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE							
MODEL	**CCT**	**CONTROL**	**CABLE**	**VOLTAGE**	**OPTIC**	**FINISH**	**OPTION**
OXXQ ONYX XQ	**27K** 2700K	**DMX-RDM** DMX/RDM	**S** Power in, DMX in, DMX out (59")	**UNV** 120-277V	**US** Ultra Spot 3.2°	**AG** Anthracite Gray	**AST** Anti-Saline Treatment
	30K 3000K					**BL** Black	**3G** 3G Mounting Yoke
	40K 4000K					**SG** Griven Silver Grey	
						WH 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	2.38 amps at 120 volts 1.03 amps at 277 volts
	CONTROL	DMX-RDM
	CABLE	59" Power In, DMX In, DMX Out Cables
	MODES	- Intensity (1 Channel) - Stand-Alone Dimmer

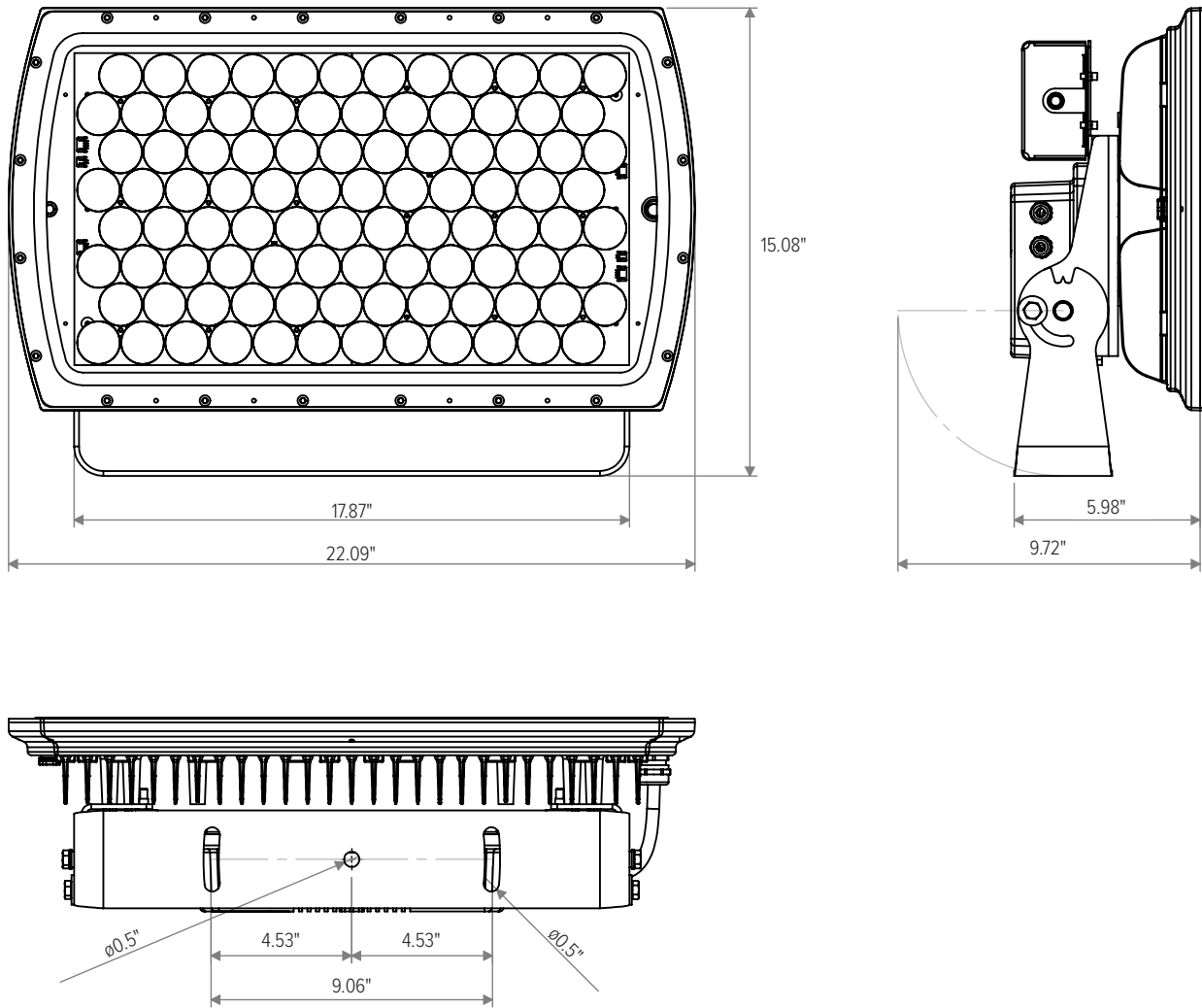|		
PHOTOMETRIC	LED	Static White 2700K, 3000K, or 4000K
	NUMBER OF LEDS	96 High- Power LEDs
	DRIVER LOCATION	Integral
	DELIVERED LUMEN OUTPUT	up to 20952 lumens
	EFFICACY	up to 73 lumens per watt
	LUMEN MAINTENANCE	L70 > 100,000 Hours at 77°F*
	LIGHT CONTROL ACCESSORIES	Snoot Available

LIGHT DISTRIBUTIONS	DISTRIBUTION	BEAM ANGLE	2700K		3000K		4000K	
			LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY
	Ultra-Spot	3.2°	17011	59	19553	68	20952	73
	Values based on full output.							

CERTIFICATIONS	SAFETY	ETL Certified for Wet Locations
	INGRESS PROTECTION	IP66
	IMPACT RATING	IK10
	WARRANTY	Limited Five Year Warranty

* 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.

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In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials. Technical specification sheets that appear on www.griven-usa.com are the most recent ones available.

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Rev 20230818

ONYX XQ
Static White

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DIMENSIONS
All dimensions are shown in inches unless otherwise noted.

15.08"

17.87"

22.09"

5.98"

9.72"

ø0.5"

4.53"

4.53"

ø0.5"

9.06"

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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.
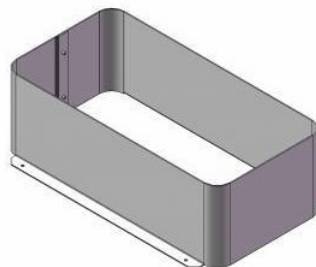

OXXQ-SNOOT-XX*
Snoot

ORDERING INFORMATION

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

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PHOTOMETRICS - CANDELA DISTRIBUTION

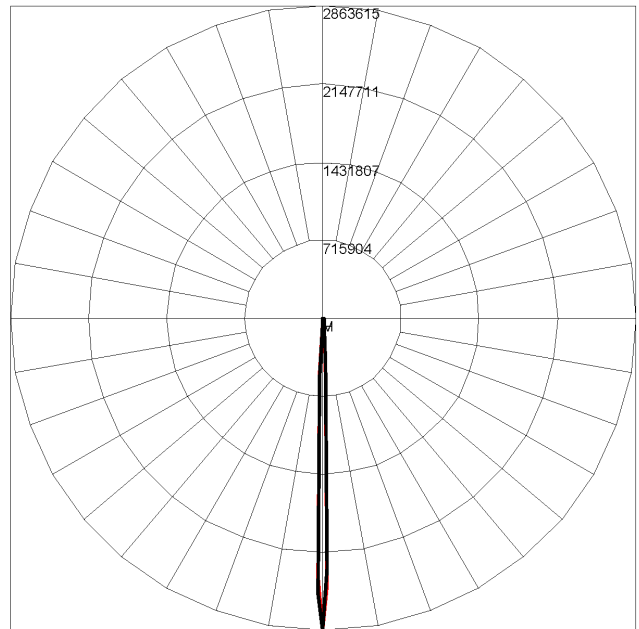### ULTRA SPOT 3.2°- 3000K

Maximum Candela = 2672406 / 19553 Lumens

2672406

2004305

1336203

668102

M
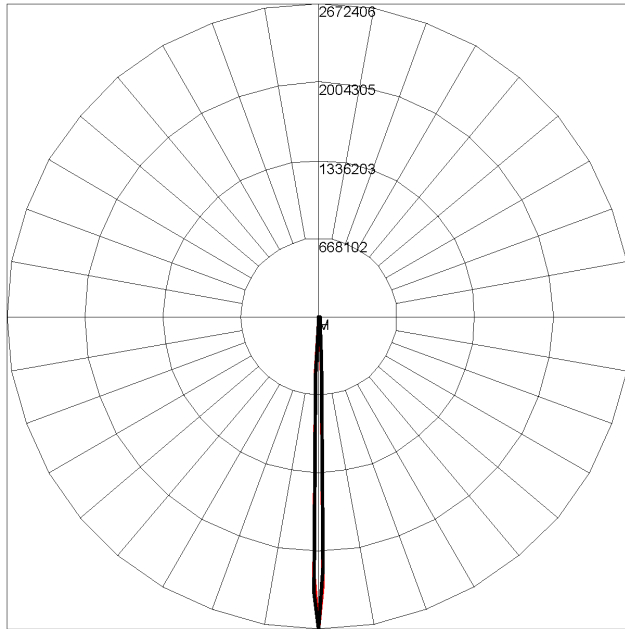
Maximum Candela = 2672406.25   Located At Horizontal Angle = 0, Vertical Angle = 0
H - Horizontal Axial Candela
V - Vertical Axial Candela

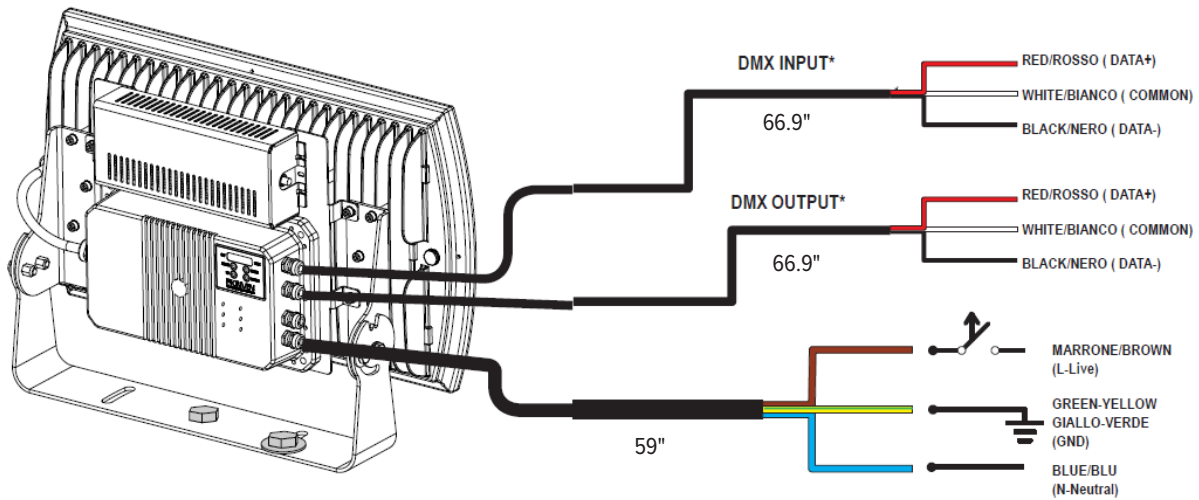### ULTRA SPOT 3.2°- 4000K

Maximum Candela = 2863615 / 20952 Lumens

2863615

2147711

1431807

715904

M

Maximum Candela = 2863614.5   Located At Horizontal Angle = 0, Vertical Angle = 0
H - Horizontal Axial Candela
V - Vertical Axial Candela

CONNECTIONS

DMX INPUT*

66.9"

RED/ROSSO (DATA+)
WHITE/BIANCO (COMMON)
BLACK/NERO (DATA-)

DMX OUTPUT*

66.9"

RED/ROSSO (DATA+)
WHITE/BIANCO (COMMON)
BLACK/NERO (DATA-)

59"

MARRONE/BROWN (L-Live)
GREEN-YELLOW GIALLO-VERDE (GND)
BLUE/BLU (N-Neutral)

*Contact Factory for 0-10v wiring connection diagram