

Auroa Max

RGBW Combined Source

Date: _____ Quantity: _____

Company: _____

Project: _____



The Aurora Max is a high-output 200W RGBW floodlight, delivering intense illumination through a tight 8° beam for maximum projection and precision. As the flagship model in the series, it features a versatile optic design that enables beam angle adjustment to meet diverse project requirements. It is perfect for creating impactful, vibrant lighting on large-scale facades and structures, supporting both dramatic dynamic scenes and pure functional light.

FEATURES

- LumiMax™ Technology boosts lumen output
- Locking teeth bracket ensures precise mounting
- ThermoSafe™ technology extends product lifespan
- Durable aluminum housing
- Optional anti-glare louvers available
- Various beam angles for precise control

PERFORMANCE AND COMPLIANCE



ThermoSafe™



PureDim Pro™



LumiMax™

QUICK SPEC

Color Options	RGB, Adjustable White with Quad Chip at 3000K, 4000K, 6500K
Optics	8°, 10°, 15°, 23°
Power Consumption	200W
Voltage	220-240 VAC 50/60Hz
Dimming	DMX, RDM

Noted: LumiMax™ only available in RDM control (Can achieve up to 100W per channel)

Due to the quad chip configuration, the static white color temperature may vary by up to 10%

Specifications are subject to change due to updates and innovations. Check our website for the latest technical data. The information serves as an estimate and may differ by power supply and installation. All rights reserved.

Sales@luminoscape.com

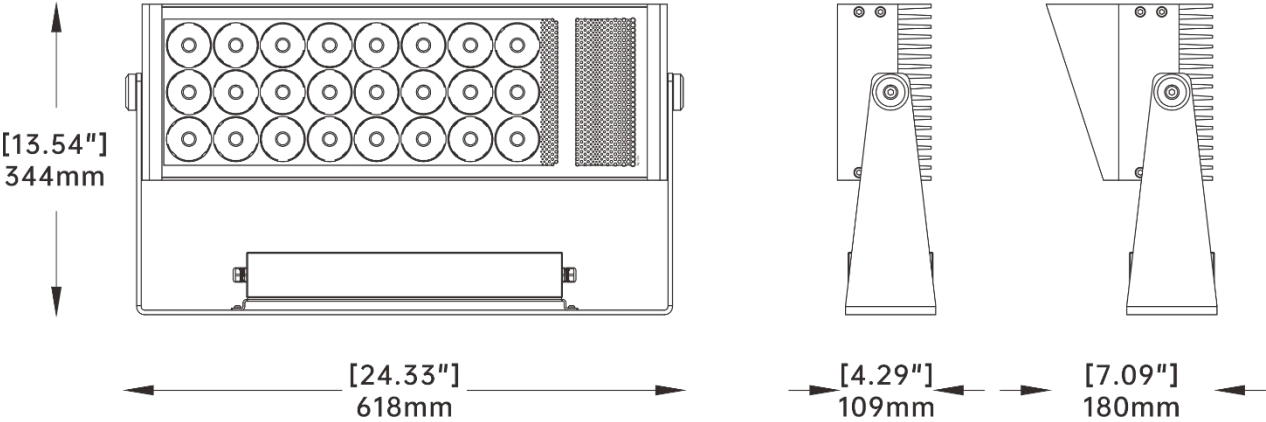
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DIMENSIONS



PHYSICAL

Housing Material	6063 high density extruded aluminium alloy
Lens Material	Optical grade PMMA
Cover	Silk screen tempered glass
Surface Finishing	Powder coating available in - RAL9011 Black - RAL9006 Grey - RAL9023 Dark Grey

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CABLE CORE COLOR CODING

Cable	Function	Core(EU)	Wire Size
Power lead in	L (live)	Brown	1.3mm ²
	N (Neutral)	Blue	1.3mm ²
	GND (Earth)	Yellow/Green	1.3mm ²
Data lead in	DMX+	Purple	0.5mm ²
	DMX-	Grey	0.5mm ²
	DMX GND	Yellow	0.5mm ²
Power and Data Power Combined	L (live)	Brown	1.3mm ²
	N (Neutral)	Blue	1.3mm ²
	GND (Earth)	Yellow/Green	1.3mm ²
	DMX+	Purple	0.3mm ²
	DMX-	Grey	0.3mm ²
	DMX GND	Yellow	0.3mm ²

MAXIMUM DAISY CHAIN LIMITS

Series	Region	Max. power	Max. of of fixtures	Max. Cable Length (Leading + Interlink)
Aurora Max	EU	2000W	10 nos	45 Meters

Note:

- The actual maximum daisy chain limit may vary based on the gauge of the leading cable and the specific installation conditions. The values provided are recommended guidelines and should be considered as such. Please ensure that all installations comply with local electrical codes and safety standards.

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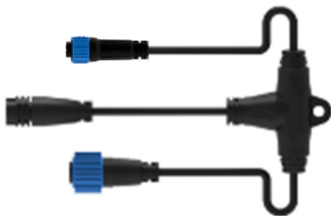
ENVIRONMENT

Storage Temperature	-30°C to 60°C
Operating Temperature	-20°C to 50°C
Ingress Protection Rating	IP66

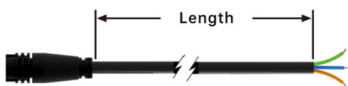
CABLEING & CONNECTIVITY (Order Separately)

Leading Cable Set

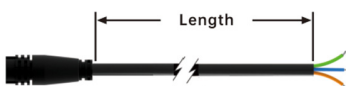
Function: Power and Signal Combined T-joint
ITEM: AC-LEADIN-336



Function: Power Lead-in
ITEM: ECACF-LENGTH-3pin-!w9!



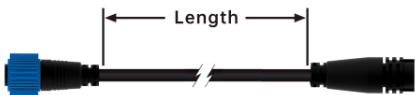
Function: Signal Lead-in
ITEM: ECDCF(SHIELD)-LENGTH-3pin



LENGTH: 300-300mm[0.98'], 2000-2000mm[6.56'], 6000-6000mm[19.66'], 15000-15000mm[49.21']

Interlink Cable

Function: Power and Data Combined Extension
ITEM: ECACL-LENGTH-6pin



LENGTH: 300-300mm[0.98'], 2000-2000mm[6.56'], 6000-6000mm[19.66']

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TERMINATION & JUNCTIONS (Order Separately)

Power Booster

Function: Power Injector

ITEM: AC-P-INJECT-636



DMX Terminator

Function: DMX Terminator

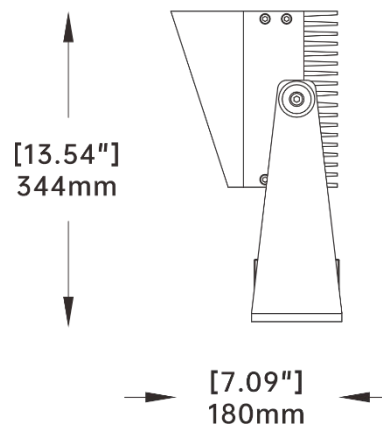
ITEM: DMX-Term-AC-6pin



ANTI-GLARE ACCESSORY (Order with Fixture)



ITEM: AMAXAGS

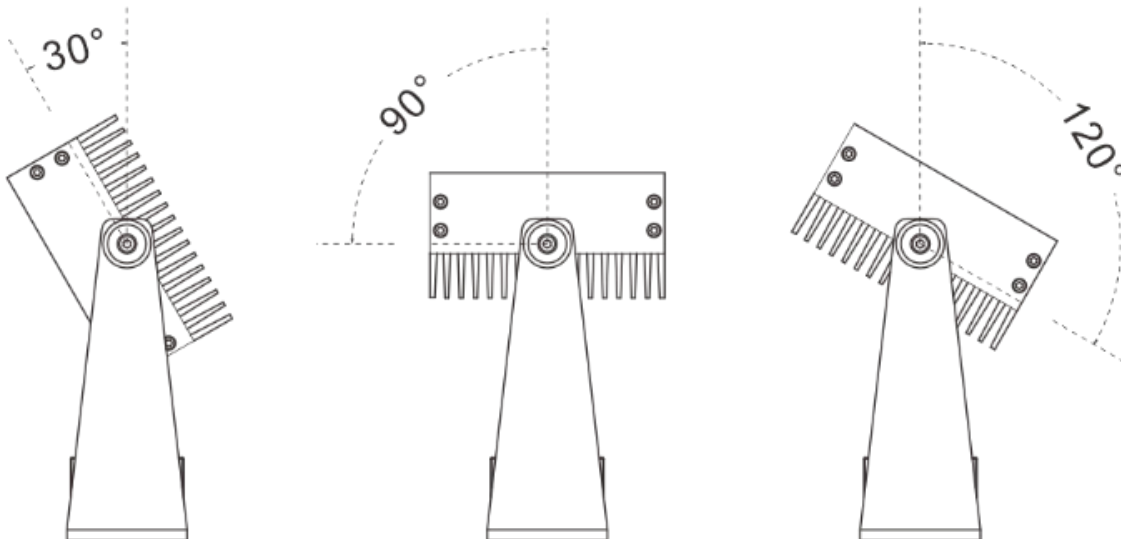


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BENDING STRENGTH

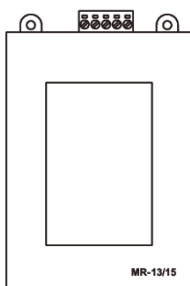


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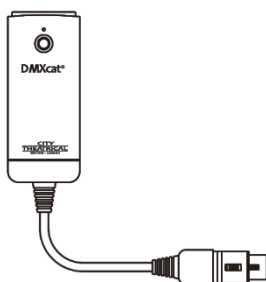
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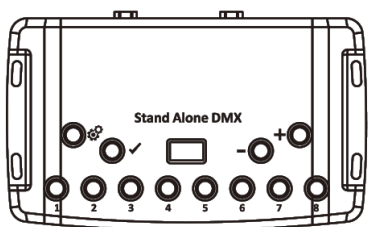
DMX and RDM Control Accessories (Order Separately)



Item: MR-WT25
Brand: MR Technology
Function: DMX Address Writer and Tester
Description: A portable, handheld device supporting DMX512 and RDM protocols, allowing for DMX channel programming, testing, and control with a USB Type-C power supply.



Item: DMXcat™
Brand: City Theatrical
Function: RDM Address Writer and Tester
Description: A compact, battery-powered tool for DMX and RDM control via Bluetooth, supporting DMX testing, RDM monitoring, and DIP switch configuration through a smartphone app.



Item: LPSA 512
Brand: Chromateq
Function: DMX Controller
Description: The Chromateq LPSA512 is a compact DMX interface with 512 channels, offering scene storage and playback without a computer. It supports real-time clock and IR control, ideal for smaller setups.

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PARTCODE BUILDER

EXAMPLE CODE: AUX.06.65.15.DMX.PB-EU

Series	Length	Color Option	Optic	Control	Finish	Area
AUX Aurora Max RGBW	06 618mm	30 3000K	8 8°	DMX DMX	PB Black	EU EUROPE
		40 4000K	10 10°	RDM RDM	PG Grey	
		65 6500K	15 15°	LM LumiMax™	DG Dark Grey	
			23 23°			

Remarks:

- LumiMax™ is exclusively available in the RDM version (with 100W Maximum per channel)
- Customized optic available
- Customized marine-grade coating available
- Customized RAL color coating available
- Due to the quad chip configuration, the static white CCT may vary by up to 10%

Luminoscape regularly enhances its optics for ongoing product improvement. Luminoscape reserves the right to modify the optics without prior notice. For repeated or project orders requiring the same optic and control; kindly include the relevant Luminoscape invoice number (LS-INVxxxxx) in the purchase order.

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Statement of Limited Warranty

Disclaimer of Warranty:

Luminoscape products are tested and manufactured to meet the highest quality standards. We offer a limited warranty that covers defects in materials and workmanship for a period of 5 years from the date of purchase for standard products, and 3 years for inground and customized products. For customized products, please consult your sales representative for confirmation of warranty terms. The determination of whether a product is defective will be made by Luminoscape. Should any product be deemed defective in materials or workmanship, Luminoscape will, at its discretion, repair or replace the product at no charge. Luminoscape reserves the right to use similar, new, repaired, or remanufactured products or parts as part of this limited warranty process.

This warranty is expressly limited to the repair or replacement of the product. In no case shall the total remedy exceed the purchase price of the defective product. Luminoscape shall not be liable for any incidental or consequential damages arising from or related to the use of the products.

Warranty Period:

Luminoscape provides a standard warranty of 5 years for our products. For inground and customized orders, the warranty period is 3 years. In exceptional cases, further details regarding the warranty period may be discussed with your sales representative.

Warranty Protection:

This limited warranty does not apply where

- Products that have been improperly modified, adjusted, repaired or any alterations.
- Products that are damaged due to improper installation or connection not in accordance with the product wiring diagram.
- Products that have been improperly modified, adjusted, repaired or any alterations.
- Damage from any "Acts of God" includes floods, lightning, landslides, earthquakes, tornadoes, hurricanes and wildfires.
- Damage results from electrical power surges and spikes.
- Products used in an inappropriate environmental conditions (temperature, humidity, moisture, etc.) outside the normal specified range.
- Electrical power surges and spikes.
- Products are damaged due to chemical exposure or corrosion.
- Products have exceeded their operational lifespan as specified in the product documentation.
- Please consult your sales representative for any specific warranty questions or concerns.

Remark: No distributor or supplier of Luminoscape has the authority to modify or amend this Limited Warranty. This warranty may not be transferred or assigned by the original end user.