

Medusa

Static White



Date: _____ Quantity: _____

Company: _____

Project: _____

A curve facade glazer designed to illuminate conical walls and facades with precise optics and adjustable modules. Ideal for projects needing wall illumination with color-changing effects. Can be adjusted horizontally and tilted longitudinally for precise aiming. Multiple optics and dimming ensure high performance and flexibility for various applications.

FEATURES

- Adjustable modules for precise aiming
- Optional anti-glare louvers for visual comfort
- Slim body for sleek installations
- Durable die-cast aluminium housing
- Wide RGBW color mixing capabilities

PERFORMANCE AND COMPLIANCE



QUICK SPEC

Color Options	2700K, 3000K, 3500K, 4000K, 5000K, 6500K
Length	170mm with maximum of 6 modules per set
Optics	15°, 25°, 35°, 45°, 15°x45°
Power Consumption	6W/ module
Voltage	DC 24V
Dimming	ON/OFF, 0-10V, DALI, TRIAC

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

LUMINAIRE PERFORMANCE

Color Consistency	3 SDCM*
Color Rendering	CRI80
Lumen Maintenance	L70 >50,000hrs @ 25°C
Delivered output	100 lumen per watt @4000K CCT, CRI80, 20°

Note:

- * 2 SDCM with CRI90 options available upon request
- The lumen output for the dimming version will be reduced by 30%.
- The provided data for color temperature, beam angles, lumen output, and power are typical values. Variations up to 10% may occur due to the fixture's encapsulation, production tolerances, and component differences. For the most accurate and updated information, please consult the factory for the latest file.

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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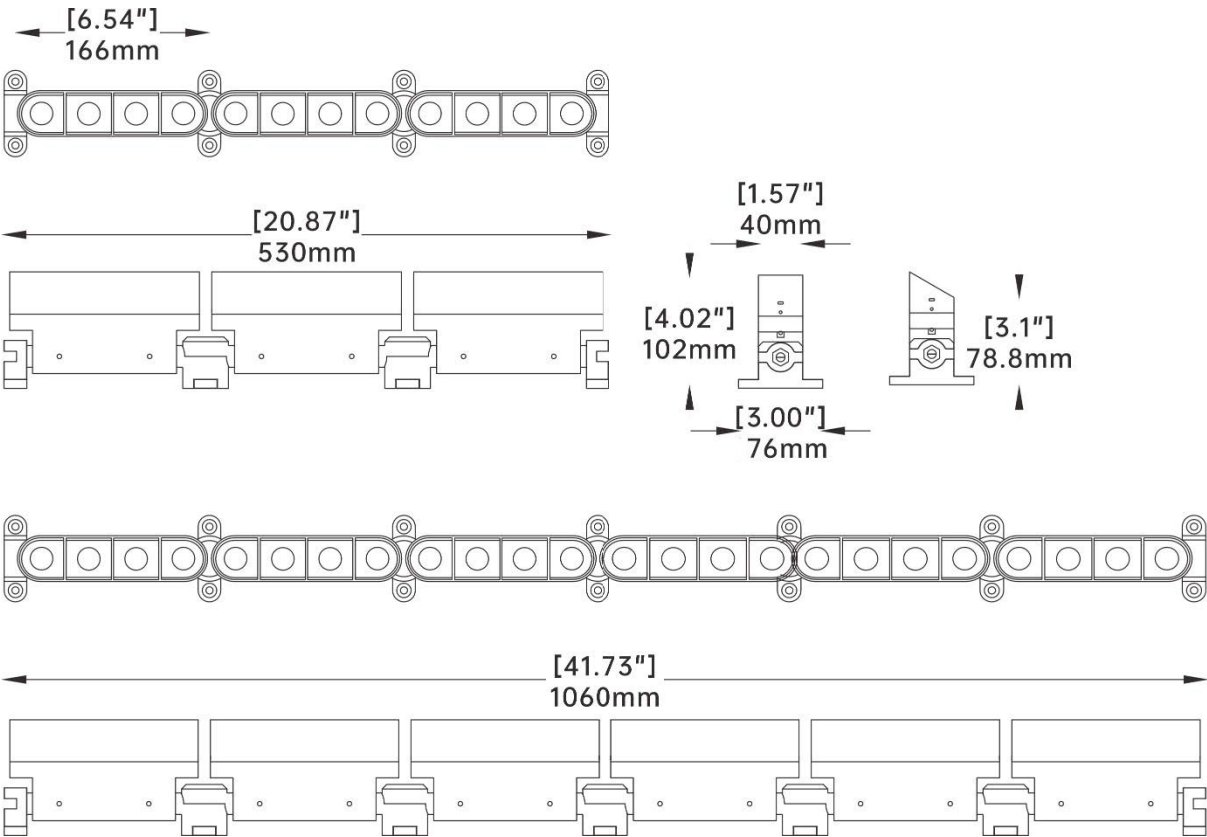
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PHYSICAL

Housing Material	6063 high density extruded aluminium alloy
Lens Material	Optical grade PMMA
Cover	Silk screen tempered glass
Surface Finishing	Powder coating available in - RAL9001 White - RAL9006 Grey - RAL9011 Black - RAL9023 Dark Grey

DMMENSIONS



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MAXIMUM DAISY CHAIN LIMITS

No. of Modules	Input Voltage	Max. run length includes power feed to the end of the fixtures in the daisy chain	Maximum Power Linking
3 Modules	24V	15 Meters	6 Sets
6 Modules			3 Sets

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.

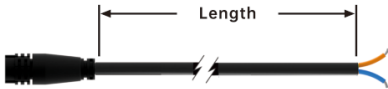
CABLING & CONNECTIVITY - Low Voltage (Order Separately)

Leading Cable

Dim: ON/OFF, TRIAC, 0-10V, DALI

Function: Power Lead-in

ITEM: ECDCL-LENGTH-2pin



END CAP

Dim: ON/OFF, TRIAC, 0-10V, DALI

Function: IP Rated End Cap

ITEM: ENDCAP-2pin-M



LENGTH: 300–300mm[0.98’], 1800–1800mm[5.91’], 6000–6000mm[19.66’]

Interlink Cable

Dim: ON/OFF, TRIAC, 0-10V, DALI

Function: Power Extension

ITEM: ECDCL-LENGTH-2pin



LENGTH: 300–300mm[0.98’], 600–600mm[1.97’], 1800–800mm[5.91’]

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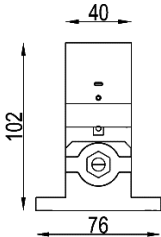
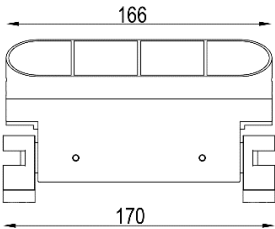
ENVIRONMENT

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

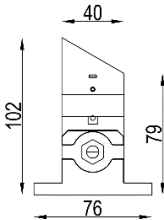
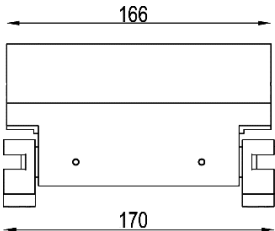
ANTI-GLARE ACCESSORIES (Order with Fixture)



ITEM: C170A

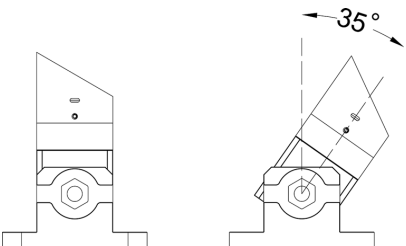


ITEM: C170H

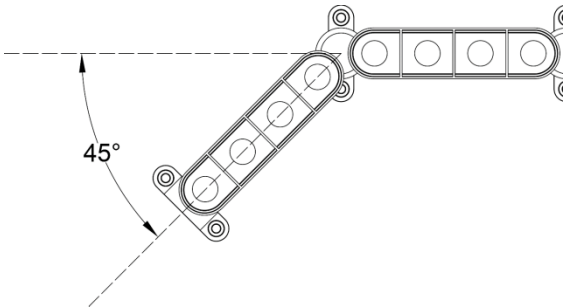


Bending Strengths

Top Bend



Side Bend



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PARTCODE BUILDER

EXAMPLE CODE: MA.06.30.25.ONOF-PG-EU

Series	Length	Color Option	Optic	Control	Finish	Area
MA Medusa with Asymmetric Louver	03 3 modules (510mm)	27 2700K	15 15°	ONOF ON/OFF	PW White	EU EUROPE
	06 6 modules (1020mm)	30 3000K	25 25°	010V 0-10V	PG Grey	
MS Medusa with Symmetric Louver		35 3500K	35 35°	DALI DALI	DG Dark Grey	
		40 4000K	45 45°	TRI TRIAC	PB Black	
		50 5000K	1545 15°x45°			
		65 6500K				

- Remarks:**
- Customized optic available
 - Customized corrosive available
 - Customized coating available
 - The lumen output for the dimming version will be reduced by 30%.

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 (INVxxxxx) in the purchase order.

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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.