

# MIDI ARC RING™ - SUSPENDED

Project Name:	Fixture Type:
Fixture Code:	Quantities:



MIDI ARC RING™ - SUSPENDED



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The gently curved edge of **MIDI ARC RING** reinterprets the classic ring shape, introducing a refined twist that enhances visual character and brings a softer profile within architectural spaces. Its smoothly contoured form delivers a distinctly modern appeal while maintaining a welcoming, elegant presence. Designed for versatility, this luminaire stands out as a focal point or blends harmoniously with its environment, offering both style and function. The versatility of being able to create a custom cluster with different size combinations enables you to create truly unique spaces.

## GENERAL SPECIFICATION

### Finish

Powder coated or polished.

### Power cable

Silver braided.

### Remote emergency

Emergency option provides a 1.5 hour (3hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch. Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied).

### Drivers

HPF electronic drivers for 120-277V (EU-240V). Drivers are either remote mounted or integral to the canopy depending on the size of the fixture.

### Mechanical

Luminaires mount directly over J box (by others).

### Sensors

Consult factory regarding sensor compatibility.

### Approvals

Damp Rated.

### Seismic Bracing

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

### Suspension

Steel cables.

### Lens

Opal acrylic.

### Remote mounting of drivers

Wire size 18 AWG - max distance (from fixture to drivers) 40' 12.2m), wire size 16 AWG - max distance 60' (18.3m), wire size 14 AWG - max distance 90' (27.4m). Drivers must be accessible after installation. For longer remote distances, consult factory.

### PoE

Midi Arch Ring can integrate into your data network via Power over Ethernet (PoE) connectivity.

### Delivered lumens

Delivered lumens & LPW based on 4000K CRI 80+

### L70 @25°C (77°F)

> 60,000 hrs.

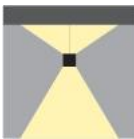
### Design

US Pat. No. D898,979.

## OPTICS & FEATURES



Suspended Direct



Suspended Direct/Indirect



Declare



PoE



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## HOW TO ORDER

### A. LUMINAIRE

<b>MARP1P04</b> 48" Direct, 4100 lms	<b>MARP1P05</b> 60" Direct, 5100 lms	<b>MARP1P06</b> 72" Direct, 6100 lms	<b>MARP1P07</b> 84" Direct, 7200 lms
<b>MARP2P04</b> 48" Direct/Indirect, 8200 lms	<b>MARP2P05</b> 60" Direct/Indirect, 10200 lms	<b>MARP2P06</b> 72" Direct/Indirect, 12200 lms	<b>MARP2P07</b> 84" Direct/Indirect, 14400 lms

Lumens shown are at max value.

### B. LUMENS (DIRECT)

<b>LPF015</b> 150 lms/ft <sup>1</sup>	<b>LPF022</b> 225 lms/ft <sup>2</sup>	<b>LPF030</b> 300 lms/ft <sup>3</sup>
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<sup>1</sup> Based on 50% of total output

<sup>2</sup> Based on 75% of total output

<sup>3</sup> 100% of total output

### C. LUMENS (INDIRECT)

<b>LPG000</b> Not required	<b>LPG015</b> 150 lms/ft <sup>1</sup>	<b>LPG022</b> 225 lms/ft <sup>2</sup>	<b>LPG030</b> 300 lms/ft <sup>3</sup>
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Values shown are nominal.

<sup>1</sup> Based on 50% of total output

<sup>2</sup> Based on 75% of total output

<sup>3</sup> 100% of total output

### D. CRI

<b>CR80</b> CRI 80+	<b>CR90</b> CRI 90+
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### E. CCT (DIRECT)

<b>CTA27</b> 2700K	<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
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### F. CCT (INDIRECT)

<b>CTB00</b> Not required	<b>CTB27</b> 2700K	<b>CTB30</b> 3000K	<b>CTB35</b> 3500K
<b>CTB40</b> 4000K			

### G. VOLTAGE

<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>
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<sup>1</sup> Not available in North America

### H. SUSPENSION

<b>SS1</b> Vertical, Remote driver	<b>SS2</b> Hub, Remote driver <sup>1 2</sup>	<b>SS3</b> Vertical, Driver Integral to Canopy <sup>2</sup>	<b>SS4</b> Hub, Driver Integral to Canopy <sup>1 2</sup>
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<sup>1</sup> Not available with MARP1P06 and MARP1P07

<sup>2</sup> Not available with MARP2P06 and MARP2P07

### I. DIMMING

<b>DA01</b> 0-10V Dimming 1.0%	<b>DA02</b> 0-10V Dimming 0.1% <sup>1</sup>	<b>DA20</b> DALI Dimming 0.1% <sup>1</sup>	<b>DA21</b> DALI Dimming 1.0% <sup>1</sup>
<b>DA30</b> DSI/switchDim <sup>2</sup>			

<sup>1</sup> Not available with MARP2P05, MARP2P06 and MARP2P07.

<sup>2</sup> Not available in North America.



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## J. FIXTURE FINISH

<b>FA56</b> White - Gloss	<b>FA01</b> White	<b>FA02</b> Black Metallic - Textured	<b>FA20</b> Silver Metallic - Textured
<b>FA25</b> Gold Metallic - Textured	<b>FA42</b> Polished Aluminum - Mirror finish	<b>FA44</b> Midnight Blue Metallic - Textured	<b>FA45</b> Copper Metallic
<b>FA46</b> Charcoal Metallic - Textured	<b>FA47</b> Bronze Metallic - Textured	<b>FA52</b> Champagne Metallic	<b>FA53</b> Red Metallic - Textured

## K. CANOPY FINISH

<b>CF56</b> White - Gloss	<b>CF01</b> White	<b>CF02</b> Black Metallic - Textured	<b>CF20</b> Silver Metallic - Textured
<b>CF25</b> Gold Metallic - Textured	<b>CF44</b> Midnight Blue Metallic - Textured	<b>CF45</b> Copper Metallic	<b>CF46</b> Charcoal Metallic - Textured
<b>CF47</b> Bronze Metallic - Textured	<b>CF52</b> Champagne Metallic	<b>CF53</b> Red Metallic - Textured	

## L. EMERGENCY

<b>E0</b> Not required	<b>E2</b> Emergency system - Remote
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## M. CIRCUIT

<b>CS1</b> Single circuit	<b>CS2</b> Dual circuit
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## TECHNICAL DATA


### LUMINAIRE

Lumens shown are at max value.

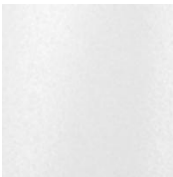
Code	MARP1P04	MARP1P05	MARP1P06	MARP1P07	MARP2P04	MARP2P05
Diameter (A)	48"	60"	72"	84"	48"	60"
Lm/ft Down	300	300	300	300	300	300
Lm/ft Up					300	300
Lms Down	4100	5100	6100	7200	4100	5100
Lms Up					4100	5100
Wattage	40W	54W	64W	76W	86W	108W
LPW	95	95	95	95	95	95
Suspension Points	3	3	4	4	3	3

Code	MARP2P06	MARP2P07
Diameter (A)	72"	84"
Lm/ft Down	300	300
Lm/ft Up	300	300
Lms Down	6100	7200
Lms Up	6100	7200
Wattage	128W	152W
LPW	95	95
Suspension Points	4	4

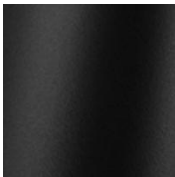
### FIXTURE FINISH




White - Gloss




White




Black Metallic - Textured



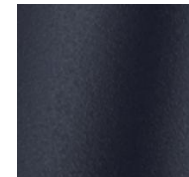
Silver Metallic - Textured



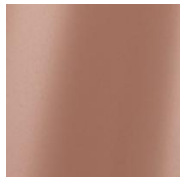
Gold Metallic - Textured



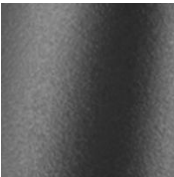
Polished Aluminum - Mirror finish




Midnight Blue Metallic - Textured




Copper Metallic




Charcoal Metallic - Textured



Bronze Metallic - Textured





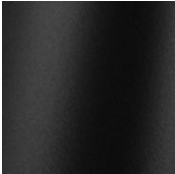
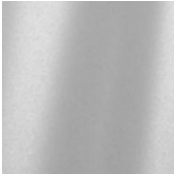



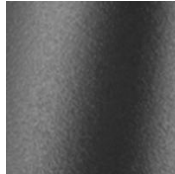



Champagne Metallic



Red Metallic - Textured

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## CANOPY FINISH

							
White - Gloss	White	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Midnight Blue Metallic - Textured	Copper Metallic	Charcoal Metallic - Textured
							
Bronze Metallic - Textured	Champagne Metallic	Red Metallic - Textured					

## APPROVALS









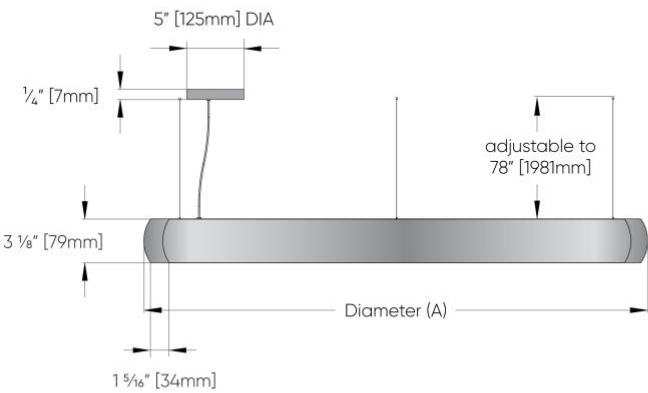




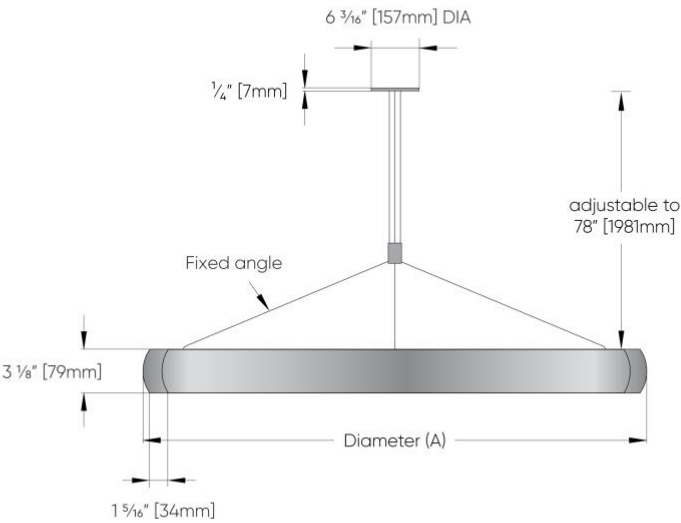
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DIMENSIONAL DIAGRAMS

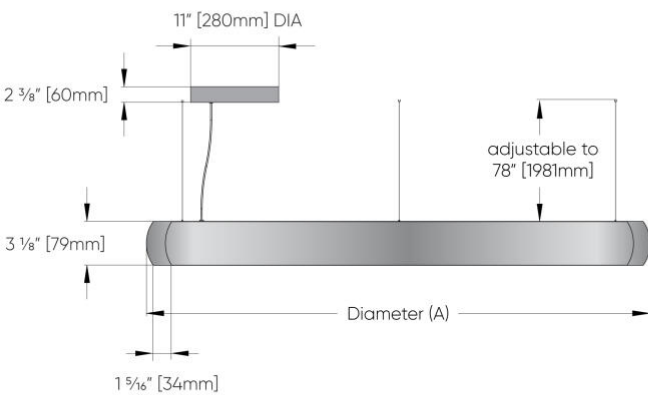
SS1  
Vertical - Remote Driver



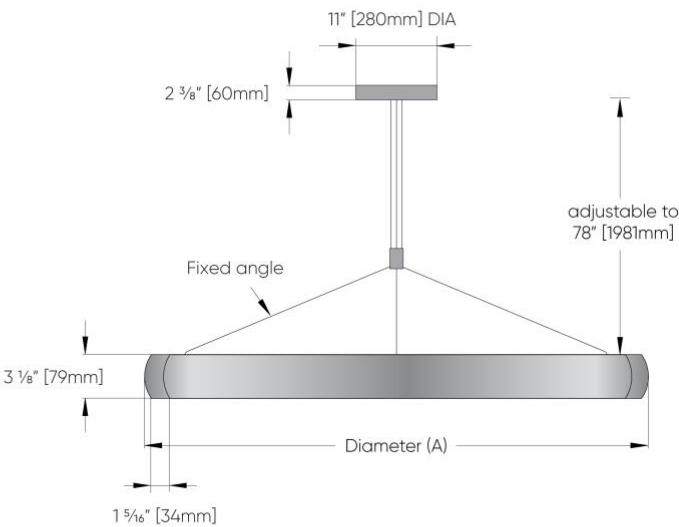
SS2  
Hub - Remote Driver



SS2  
Hub - Remote Driver

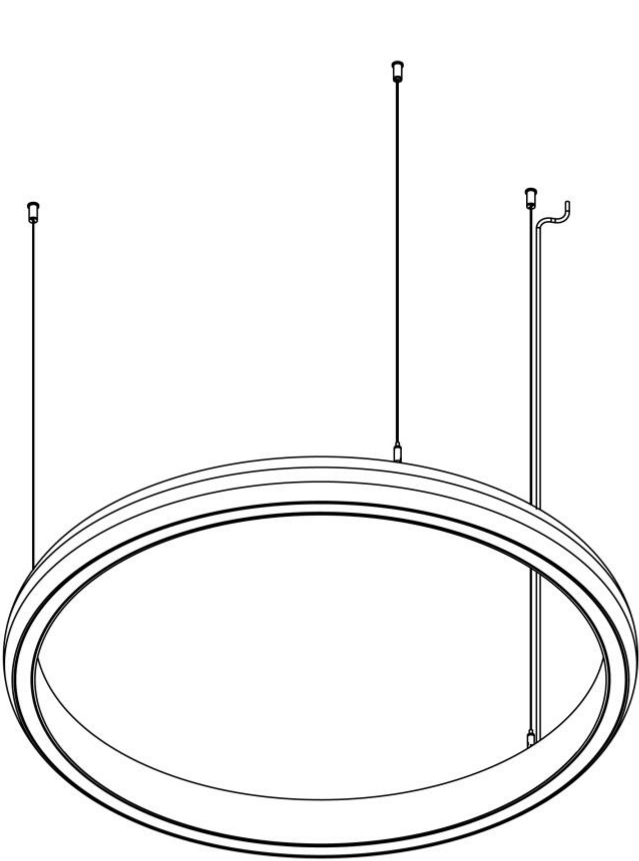


SS4  
Hub - Integral Driver

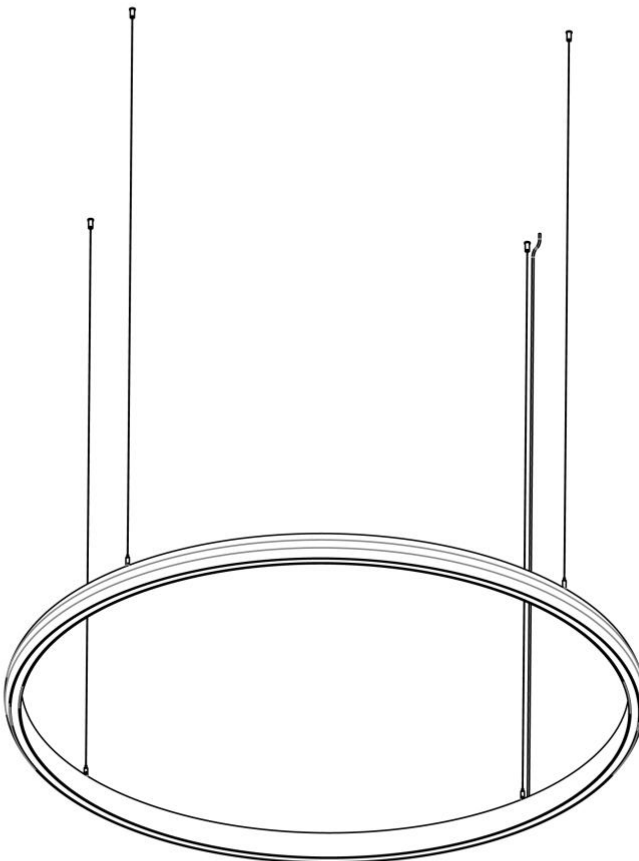




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ISOMETRIC VIEW - 3 Suspension Points  
48" [1219mm]  
60" [1524mm]



ISOMETRIC VIEW - 4 Suspension Points  
72" [1829mm]  
84" [2134mm]