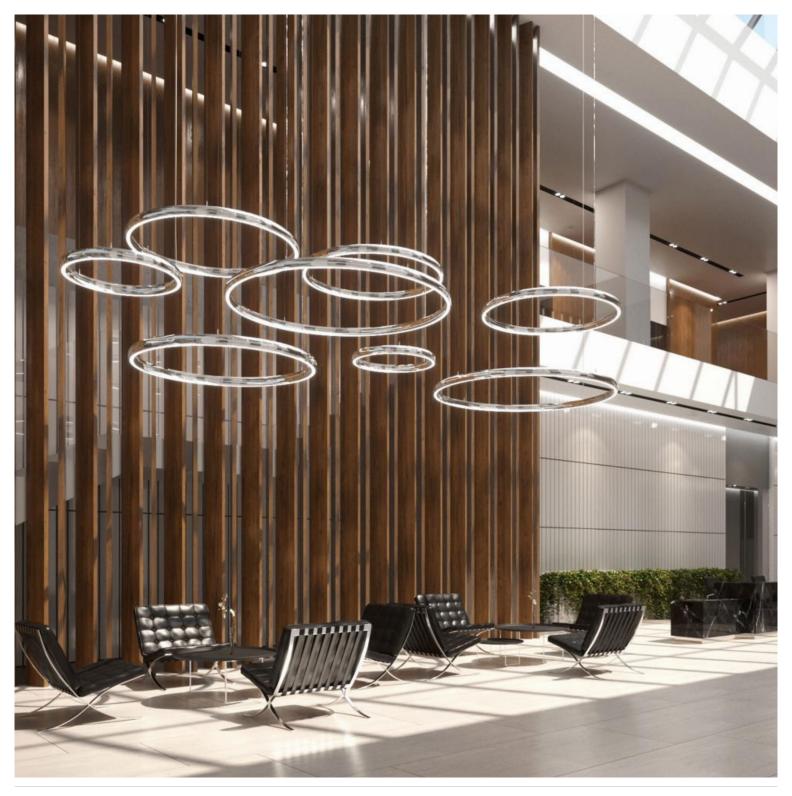
Project Name: Fixture Type:

Fixture Code: Quantities:











The gently curved edge of **MIDI ARC Ring** reinterprets the classic ring shape, introducing a refined twist that enhances visual character 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.

#### **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.

## **OPTICS & FEATURES**









Suspended Direct Suspended Direct/Indirect

Declare

## 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.

#### 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.

## **HOW TO ORDER**

#### A. LUMINAIRE

MARP1P04 48" Direct, 4100 lms
MARP2P04 48" Direct/Indirect, 8200 lms

**MARP1P05** 60" Direct, 5100 lms **MARP2P05** 60" Direct/Indirect, 10200 lms

**MARP1P06** 72" Direct, 6100 lms **MARP2P06** 72" Direct/Indirect, 12200 lms **MARP1P07** 84" Direct, 7200 lms **MARP2P07** 84" Direct/Indirect, 14400 lms

Lumens shown are at max value.

## **B. LUMENS (DIRECT)**

**LPF015** 150 lms/ft <sup>1</sup>

**LPF022** 225 lms/ft <sup>2</sup>

**LPF030** 300 lms/ft <sup>3</sup>

## C. LUMENS (INDIRECT)

**LPG000** Not required

**LPG015** 150 lms/ft <sup>1</sup>

**LPG022** 225 lms/ft <sup>2</sup>

**LPG030** 300 lms/ft <sup>3</sup>

Values shown are nominal.

- <sup>1</sup> Based on 50% of total output
- <sup>2</sup> Based on 75% of total output

#### D. CRI

CR80 CRI 80+

CR90 CRI 90+

## E. CCT (DIRECT)

**CTA27** 2700K

**CTA30** 3000K

**CTA35** 3500K

CTA40 4000K

F. CCT (INDIRECT)

CTB00 Not required CTB40 4000K **CTB27** 2700K

**CTB30** 3000K

**CTB35** 3500K

G. VOLTAGE

V1 120/277V

**V2** 240V <sup>1</sup>

## **H. SUSPENSION**

**SS1** Vertical, Remote driver

**SS2** Hub, Remote driver <sup>1 2</sup>

**SS3** Vertical, Driver Integral to Canopy <sup>2</sup>

**SS4** Hub, Driver Integral to Canopy <sup>1 2</sup>

## I. DIMMING

**DA01** 0-10V Dimming 1.0% **DA30** DSI/switchDim <sup>2</sup>

**DA02** 0-10V Dimming 0.1% <sup>1</sup>

DA20 DALI Dimming 0.1% 1

DA21 DALI Dimming 1.0% 1

<sup>&</sup>lt;sup>2</sup> Not available in North America.



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

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

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

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

<sup>&</sup>lt;sup>1</sup> Not available in North America

<sup>&</sup>lt;sup>1</sup> Not available with MARP1P06 and MARP1P07

<sup>&</sup>lt;sup>2</sup> Not available with MARP2P06 and MARP2P07

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

## J. FIXTURE FINISH

FA56 White - Gloss

FA25 Gold Metallic - Textured

FA46 Charcoal Metallic - Textured

FA01 White

FA42 Polished Aluminum - Mirror finish

FA47 Bronze Metallic - Textured

FA02 Black Metallic - Textured

**FA44** Midnight Blue Metallic - Textured

FA52 Champagne Metallic

FA20 Silver Metallic - Textured

FA45 Copper Metallic

**FA53** Red Metallic - Textured

**K. CANOPY FINISH** 

**CF56** White - Gloss

**CF25** Gold Metallic - Textured

CF47 Bronze Metallic - Textured

CF01 White

**CF44** Midnight Blue Metallic - Textured

**CF52** Champagne Metallic

CF02 Black Metallic - Textured

CF45 Copper Metallic

**CF53** Red Metallic - Textured

**CF20** Silver Metallic - Textured

CF46 Charcoal Metallic - Textured

L. EMERGENCY

**EO** Not required

**E2** Emergency system - Remote

M. CIRCUIT

CS1 Single circuit

CS2 Dual circuit

6100

6100

128W

95

4

7200

7200

152W

95

4

## **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				

## **FIXTURE FINISH**

Textured

**Suspension Points** 

Lms Down

Lms Up

Wattage

LPW



Textured

Textured

## **CANOPY FINISH**



## **APPROVALS**







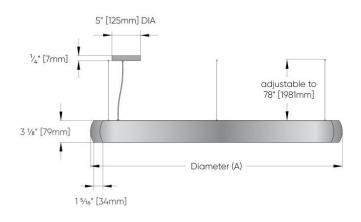




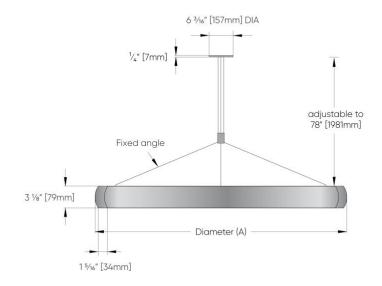


## **DIMENSIONAL DIAGRAMS**

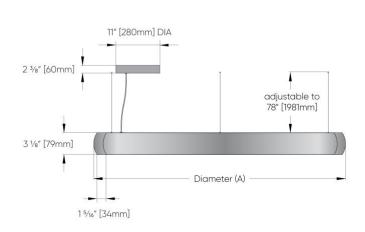
SS1 Vertical - Remote Driver



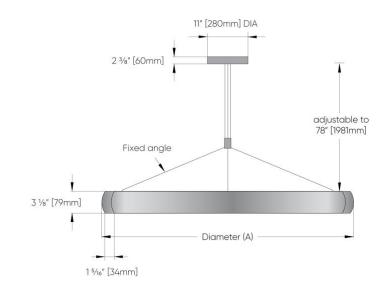
SS2 Hub - Remote Driver

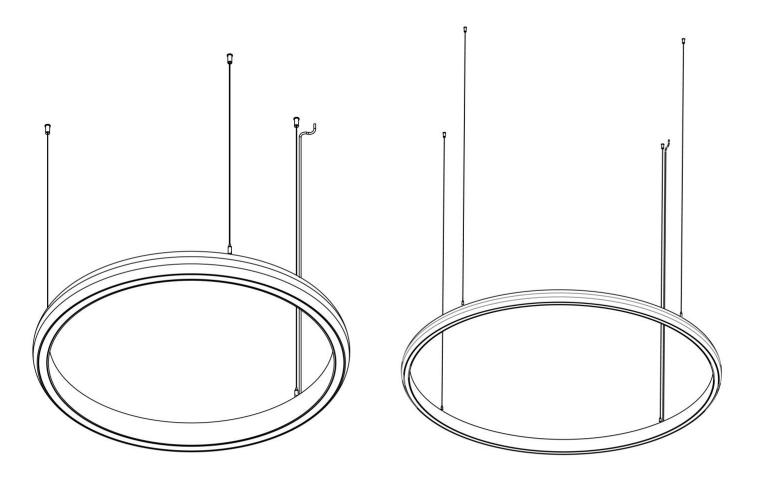


SS2 Hub - Remote Driver



SS4 Hub - Integral Driver





ISOMETRIC VIEW - 3 Suspension Points 48" [1219mm] 60" [1524mm] ISOMETRIC VIEW - 4 Suspension Points 72" [1829mm] 84" [2134mm]