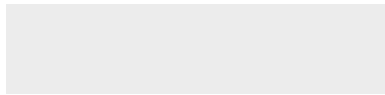
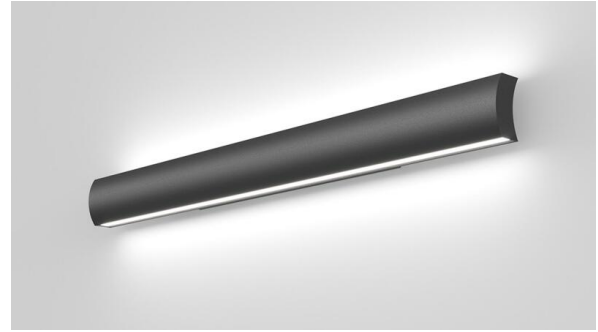




# MIDI ARC H™

## FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

### 1 DESCRIPTION

**MIDI ARC's** Curved edge softens architectural lines and raises the impact of distinctive spaces. The smooth edges of **MIDI ARC** add a sleek and enticing appearance. Available in 4 distinct sizes, the **MIDI ARC** series offers 12 finish options for a look that truly represents your vision and enhances the curvature of the profile. The curved edge design brings a softer architectural profile to the space. The series also comes with multiple lumen packages to choose from so that you can illuminate your space in the most optimal way.

### 2 OPTICS & FEATURES



Wall -  
Direct/Indirect

Wall - Direct

Declare

### 3 APPROVALS



**4 GENERAL SPECIFICATION**

**BODY**

Aluminum.

**LENS**

Frosted acrylic.

**REMOTE EMERGENCY**

Emergency option provides a 1.5 hour (3 hours 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 (NA only). The maximum distance between wall/ceiling plate and luminaire is 4.5m/15'. Test switch fits a single gang box (not supplied).

**DRIVERS**

HPF electronic for 120-277V (EU-240V). The driver is integral to the fixture housing.

**REPORTED L70 @25°C(77°F)**

> 60,000 hrs.

**SUSTAINABILITY**

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

**FINISH**

Powder coated or polished aluminum.

**SENSORS**

Consult factory regarding sensor compatibility.

**MECHANICAL**

Luminaires mount directly over a horizontally installed 2"x3" switch box (by others - North America only).

**DELIVERED LUMENS**

Delivered lumens & LPW based on 4000K (min 80 CRI).

**APPROVALS**

Damp Rated.

**5 DESIGN OPTIONS**

**FINISH**



**6 HOW TO ORDER**

**1. LUMINAIRE**

<b>MAHW1P02</b> 24", Direct, 1000 lms Direct	<b>MAHW1P03</b> 35", Direct, 1500 lms Direct	<b>MAHW1P04</b> 47", Direct, 2000 lms Direct	<b>MAHW1P06</b> 70", Direct, 3000 lms Direct
<b>MAHW2P02</b> 24", Direct/Indirect, 1000 lms Direct, 1000 lms Indirect	<b>MAHW2P03</b> 35", Direct/Indirect, 1500 lms Direct, 1500 lms Indirect	<b>MAHW2P04</b> 47", Direct/Indirect, 2000 lms Direct, 2000 lms Indirect	<b>MAHW2P06</b> 70", Direct/Indirect, 3000 lms Direct, 3000 lms Indirect

Delivered lumens are shown at max output. For continuous runs, consult factory.

**2. LUMENS (DIRECT)**

<b>LMA0100</b> 1000 lm	<b>LMA0150</b> 1500 lm	<b>LMA0200</b> 2000 lm	<b>LMA0250</b> 2500 lm
<b>LMA0300</b> 3000 lm			

**3. LUMENS (INDIRECT)**

<b>LMB0000</b> Not required	<b>LMB0100</b> 1000 lm	<b>LMB0150</b> 1500 lm	<b>LMB0200</b> 2000 lm
<b>LMB0250</b> 2500 lm	<b>LMB0300</b> 3000 lm		

If lumens selected for Indirect are different then the lumens selected for Direct, then the drivers will be remote. Otherwise, the drivers are integral. Example: If you choose LMA0150 & LMB0150, then drivers will be integral, if you choose LMA0150 & LMB0100, then the drivers will be remote.

**4. CRI**

**CR80** CRI 80+

**CR90** CRI 90+

**5. CCT**

**CTA27** 2700K

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

**6. VOLTAGE**

**V1** 120/277V

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

**V3** 347V

<sup>1</sup> Not available in North America

**7. DIMMING**

**DA01** 0-10V Dimming (1.0%)

**8. FINISH**

**FA01** White

**FA56** White - Gloss

**FA02** Black Metallic - Textured

**FA20** Silver Metallic - Textured

**FA25** Gold Metallic - Textured

**FA42** Polished Aluminum (mirror finish)

**FA44** Midnight Blue Metallic - Textured

**FA45** Copper Metallic

**FA46** Charcoal Metallic - Textured

**FA47** Bronze Metallic - Textured

**FA52** Champagne Metallic

**FA53** Red Metallic - Textured

**9. EMERGENCY**

**E0** Emergency system not required

**E1** Emergency system - Integral <sup>1</sup> **E2** Emergency system - Remote

<sup>1</sup> Available for 47"(1194mm) & 70"(1778mm only) in conjunction with V2. Not available in North America.

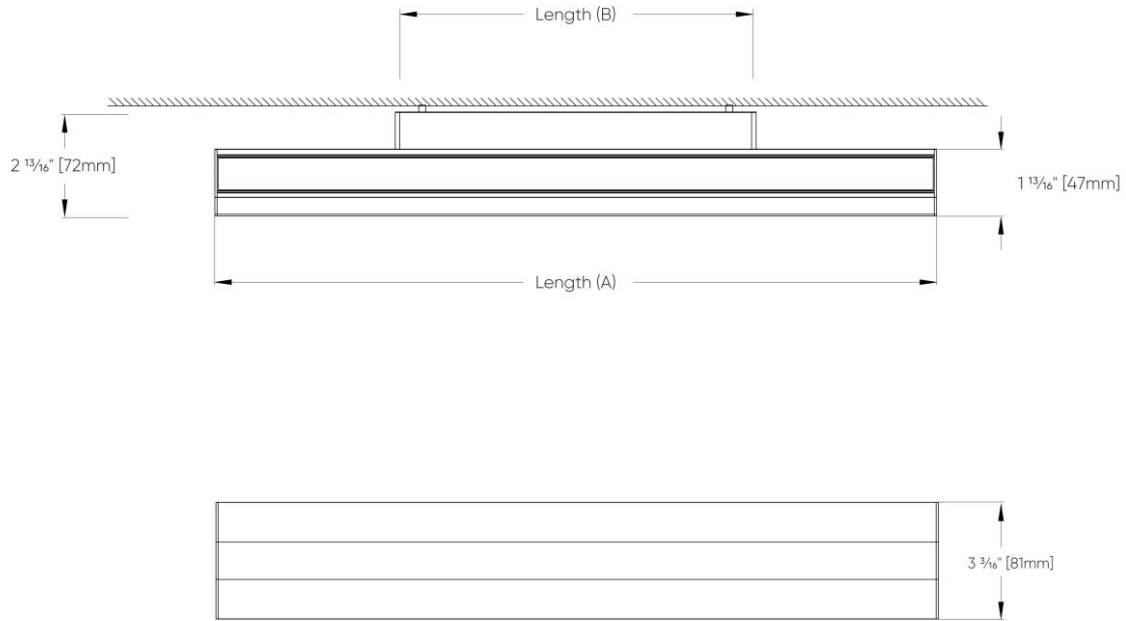
**7 TECHNICAL DATA**

**LUMINAIRE**

Delivered lumens are shown at max output. For continuous runs, consult factory.

<b>Code</b>	<b>MAHW1P02</b>	<b>MAHW1P03</b>	<b>MAHW1P04</b>	<b>MAHW1P06</b>	<b>MAHW2P02</b>	<b>MAHW2P03</b>
<b>Length (A)</b>	24"	35"	47"	70"	24"	35"
<b>Light Direction</b>	Direct	Direct	Direct	Direct	Direct/Indirect	Direct/Indirect
<b>Wattage</b>	9W	13W	17W	26W	18W	26W
<b>Del. lms (Direct)</b>	1000	1500	2000	3000	1000	1500
<b>Del. lms (Indirect)</b>					1000	1500
<b>LPW</b>	118	118	118	118	118	118
<b>Length (B)</b>	18"	18"	23"	23"	18"	18"
<b>Code</b>	<b>MAHW2P04</b>	<b>MAHW2P06</b>				
<b>Length (A)</b>	47"	70"				
<b>Light Direction</b>	Direct/Indirect	Direct/Indirect				
<b>Wattage</b>	34W	51W				
<b>Del. lms (Direct)</b>	2000	3000				
<b>Del. lms (Indirect)</b>	2000	3000				
<b>LPW</b>	118	118				
<b>Length (B)</b>	23"	23"				

**8** DIMENSIONAL DIAGRAMS



Code	Length (A)	Length (B)
MAHW1P02	610mm	457mm
MAHW1P03	889mm	457mm
MAHW1P04	1194mm	584mm
MAHW1P06	1778mm	584mm
MAHW2P02	610mm	457mm
MAHW2P03	889mm	457mm
MAHW2P04	1194mm	584mm
MAHW2P06	1778mm	584mm