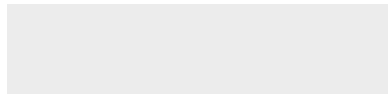
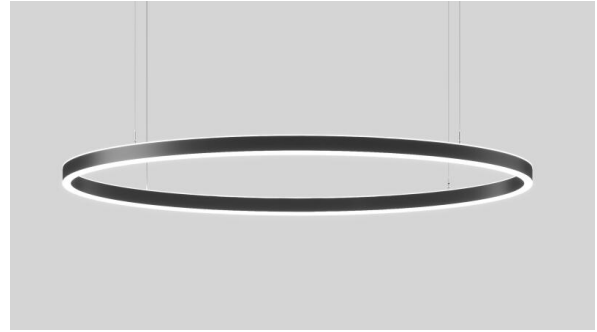




# MICRO ELLIPSE II™

## FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

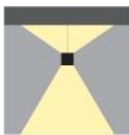
### 1 DESCRIPTION

No shape is more graceful than the ellipse. Featuring an ultra-sleek design profile of 1" and length ranging from 3' to 7', **MICRO ELLIPSE II** is ideal for creating a lasting impression. This dynamic shape offers direct or indirect light, providing versatility for unique illuminating effects. Boasting a high-efficiency, flexible lens that snugly fits the frame, **MICRO ELLIPSE II** eliminates any light leakage while ensuring a uniform and seamless diffusion of light. Whether used as a solitary statement piece or in a composition, **MICRO ELLIPSE II's** impact is undeniable, particularly notable for the ambient halo effect it casts with its indirect lighting. Moreover, **MICRO ELLIPSE II** addresses acoustic needs with an optional acoustic panel for sizes up to 4 feet in length. These panels are designed to reduce echo and reverberation commonly found in modern open-plan spaces, areas with exposed concrete, open ceilings, and large windows. For a touch of whimsy and creative flair, **MICRO ELLIPSE II** can be combined with other shapes like MICRO RING, MICRO TRIANGLE or MICRO QUAD, adding a dynamic and playful dimension to any space.

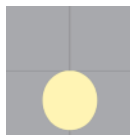
### 2 OPTICS & FEATURES



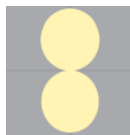
Suspended  
Direct



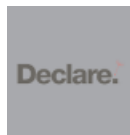
Suspended  
Direct/Indirect



Direct



Direct-Indirect



Declare



PoE

### 3 APPROVALS



**4** GENERAL SPECIFICATION

**BODY**

Aluminum.

**SUSPENSION**

POS or Power cord suspension.

**DRIVERS**

HPF electronic drivers for 120–277V (EU–240V). The driver is integral to the fixture canopy or remote mount depending on which options are selected.

**MECHANICAL**

Luminaires mount directly over J box (by others – North America only).

**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) Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied).

**SENSORS**

Consult factory regarding sensor compatibility.

**ACOUSTIC PANELS NRC RATING**

0.80

**ACOUSTIC PANELS MATERIAL**

100% recycled polyester fiber (PET).

**REPORTED L70 @25°C(77°F)**

> 60,000 hrs.

**SEISMIC BRACING**

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

**FINISH**

Powder coated.

**POWER CABLE**

Silver braided.

**LENS**

Protruding Lens 0.08"(2.1mm).

**POE**

Micro Ellipse II can integrate into your data network via Power over Ethernet (PoE) connectivity.

**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.

**DELIVERED LUMENS**

Delivered lumens & LPW based on 3000K (min 80 CRI).

**ACOUSTIC PANELS FIRE RATING**

ASTM E84–2018 Class A.

**ACOUSTIC PANELS THICKNESS**

12mm (0.5")

**APPROVALS**

Damp Rated.

**ACOUSTIC PANEL MAINTENANCE**

Durable and easy to maintain. Dust regularly and clean marks with mild detergent, rinse, and blot.

5 DESIGN OPTIONS

FIXTURE FINISH

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



Champagne  
Metallic

CANOPY FINISH

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



Champagne  
Metallic

## ACOUSTIC PANEL FINISH



For accompanying non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages. Other finishes available. Contact factory.

## 6 HOW TO ORDER

### 1. LUMINAIRE

<b>METP1P03</b> 3ft Direct, 2300 lms	<b>METP1P04</b> 4ft Direct, 3200 lms	<b>METP1P05</b> 5ft Direct, 4100 lms	<b>METP1P06</b> 6ft Direct, 4800 lms
<b>METP1P07</b> 7ft Direct, 5600 lms	<b>METP2P03</b> 3ft Direct/Indirect, 4900 lms	<b>METP2P04</b> 4ft Direct/Indirect, 6700 lms	<b>METP2P05</b> 5ft Direct/Indirect, 8000 lms
<b>METP2P06</b> 6ft Direct/Indirect, 9500 lms	<b>METP2P07</b> 7ft Direct/Indirect, 11300 lms		

### 2. LUMENS/FT DIRECT

<b>LPF017</b> 175 lm/ft <sup>1</sup>	<b>LPF026</b> 260 lm/ft <sup>2</sup>	<b>LPF035</b> 350 lm/ft <sup>3</sup>
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<sup>1</sup> 50% of total output. <sup>2</sup> 75% of total output. <sup>3</sup> 100% total output.

### 3. LUMENS/FT INDIRECT

<b>LPG000</b> Not required	<b>LPG017</b> 175 lm/ft <sup>1</sup>	<b>LPG026</b> 260 lm/ft <sup>2</sup>	<b>LPG035</b> 350 lm/ft <sup>3</sup>
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<sup>1</sup> 50% of total output. <sup>2</sup> 75% of total output. <sup>3</sup> 100% total output.

### 4. CRI

<b>CR80</b> CRI 80+	<b>CR90</b> CRI 90+
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## 5. CCT DIRECT

**CTA27** 2700K                      **CTA30** 3000K                      **CTA35** 3500K                      **CTA40** 4000K

## 6. CCT INDIRECT

**CTB00** Not required                      **CTB27** 2700K                      **CTB30** 3000K                      **CTB35** 3500K  
**CTB40** 4000K

## 7. VOLTAGE

**V1** 120/277V                      **V2** 240V <sup>1</sup>                      **V3** 347V <sup>2</sup>                      **V4** Low Voltage <sup>3</sup>

<sup>1</sup> Not available in North America. <sup>2</sup> Available with DA01 dimming only.

## 8. DIMMING (REMOTE)

**DA01** 0–10V Dimming 1.0% <sup>1</sup>                      **DA20** DALI Dimming 0.1% <sup>1 2</sup>                      **DA21** DALI Dimming 1.0% <sup>1 2</sup>                      **DA45** PoE <sup>3</sup>

<sup>1</sup> Not available with V4. <sup>2</sup> Not available with V3. <sup>3</sup> Available with V4 only.

## 9. SUSPENSION

**SS1** Vertical, Remote driver                      **SS2** Hub, Remote driver <sup>1</sup>                      **SS3** Vertical, Driver Integral to Canopy <sup>2</sup>                      **SS4** Hub, Driver Integral to Canopy <sup>1</sup>  
**SS6** POS, Vertical, Remote driver <sup>3</sup>                      **SS7** POS, Hub, Remote driver <sup>4</sup>                      **SS9** POS, Hub, Driver Integral to Canopy <sup>4</sup>

<sup>1</sup> Not available for 60" diameter or larger. <sup>2</sup> Direct/Indirect not available for 84" diameter.

<sup>3</sup> Direct only light distribution. Available up to 60" diameter and North America only. <sup>4</sup> Available with 120V only.

## 10. FIXTURE FINISH

**FA01** White                      **FA02** Black Metallic – Textured                      **FA20** Silver Metallic – Textured                      **FA25** Gold Metallic – Textured  
**FA44** Midnight Blue Metallic – Textured                      **FA45** Copper Metallic                      **FA46** Charcoal Metallic – Textured                      **FA47** Bronze Metallic – Textured  
**FA52** Champagne Metallic

## 11. CANOPY FINISH

**CF01** White                      **CF02** Black Metallic – Textured                      **CF20** Silver Metallic – Textured                      **CF25** Gold Metallic – Textured  
**CF44** Midnight Blue Metallic – Textured                      **CF45** Copper Metallic                      **CF46** Charcoal Metallic – Textured                      **CF47** Bronze Metallic – Textured  
**CF52** Champagne Metallic

## 12. ACOUSTIC PANEL FINISH

<b>AP00</b> Not required	<b>AP02</b> Citrus	<b>AP04</b> White	<b>AP08</b> Red Coffee
<b>AP11</b> Light Gray	<b>AP13</b> Apple Green	<b>AP22</b> Blue	<b>AP26</b> Sesame Gray
<b>AP27</b> Black	<b>AP47</b> Navy Peony	<b>AP60</b> Pure Red	<b>AP73</b> Cloudburst
<b>AP89</b> Douglas Fir	<b>APW01</b> Oak		

For accompanying non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages. Other finishes available. Contact factory.

## 13. EMERGENCY

<b>E0</b> Not required	<b>E2</b> Emergency system – Remote
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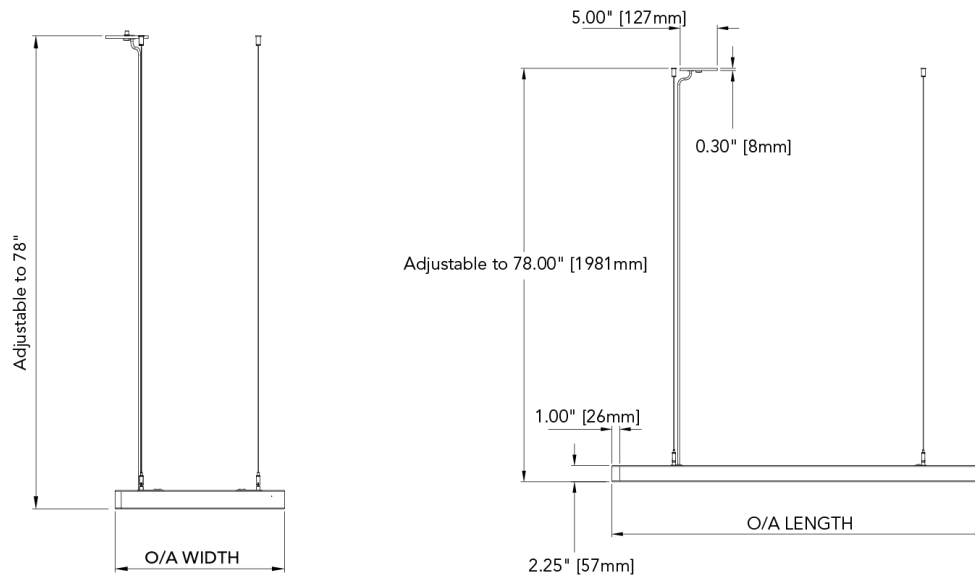
## 7 PERFORMANCE DATA

<b>METP1P03</b> O/A Length x Width 36" x 16"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>	<b>METP2P03</b> O/A Length x Width 36" x 16"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LPF017	1100	17	68	LPF017-LPG017	2400	35	70
LPF026	1700	25	68	LPF026-LPG026	3700	53	69
LPF035	2300	35	67	LPF035-LPG035	4900	71	68
<b>METP1P04</b> O/A Length x Width 48" x 19"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>	<b>METP2P04</b> O/A Length x Width 48" x 19"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LPF017	1600	23	68	LPF017-LPG017	3400	48	70
LPF026	2400	35	68	LPF026-LPG026	5000	73	69
LPF035	3200	48	67	LPF035-LPG035	6700	98	68
<b>METP1P05</b> O/A Length x Width 60" x 22"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>	<b>METP2P05</b> O/A Length x Width 60" x 22"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LPF017	2100	30	69	LPF017-LPG017	4000	57	70
LPF026	3100	45	68	LPF026-LPG026	6000	87	69
LPF035	4100	61	67	LPF035-LPG035	8000	117	68
<b>METP1P06</b> O/A Length x Width 72" x 25"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>	<b>METP2P06</b> O/A Length x Width 72" x 25"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LPF017	2400	35	69	LPF017-LPG017	4700	68	70
LPF026	3600	53	68	LPF026-LPG026	7100	103	69
LPF035	4800	71	67	LPF035-LPG035	9500	139	68
<b>METP1P07</b> O/A Length x Width 84" x 28"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>	<b>METP2P07</b> O/A Length x Width 84" x 28"	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LPF017	2800	41	69	LPF017-LPG017	5700	81	70
LPF026	4200	62	68	LPF026-LPG026	8500	124	69
LPF035	5600	84	67	LPF035-LPG035	11300	166	68

## Power Cable Suspension

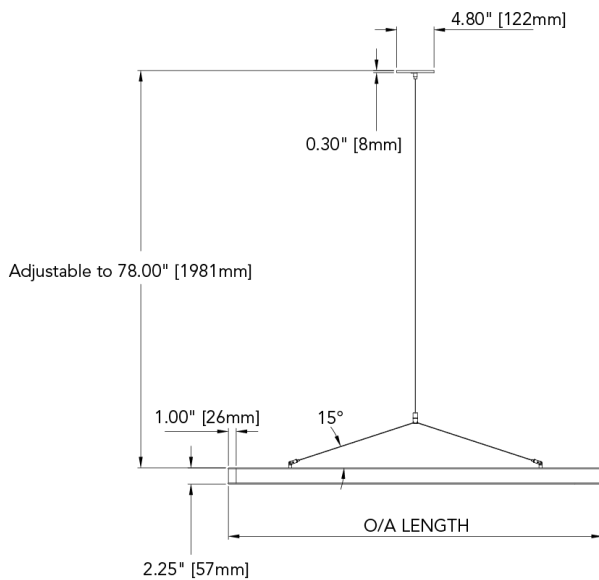
### SS1

Vertical - Remote Driver



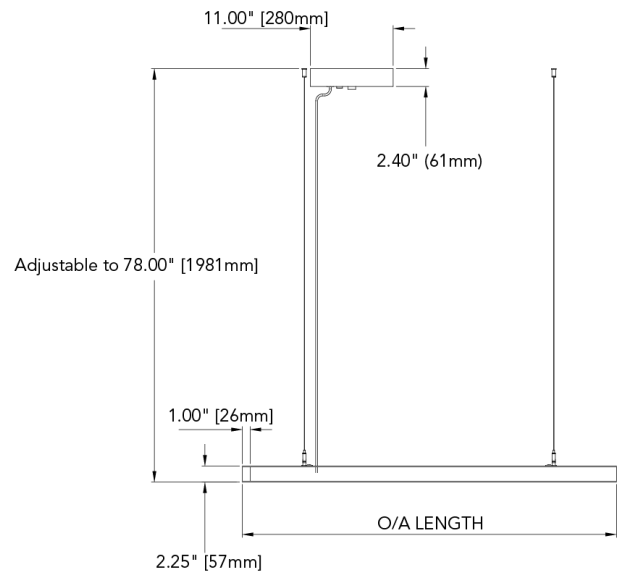
### SS2

Hub - Remote Driver



### SS3

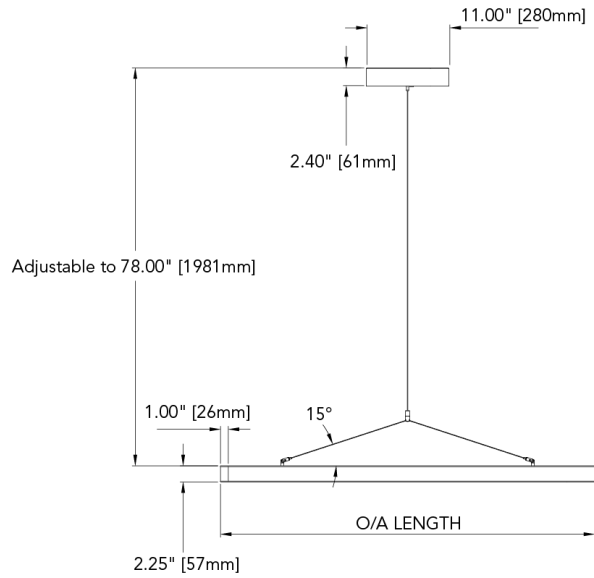
Vertical - Integral Driver



## Power Cable Suspension

### SS4

Vertical - Integral Driver

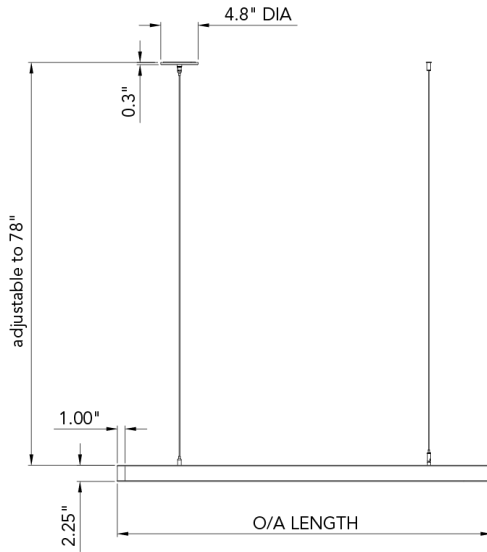




## Power Over Suspension

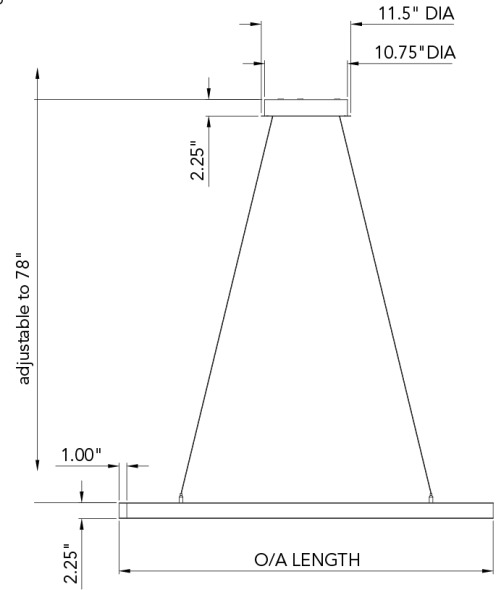
### SS6

Vertical - Remote Driver



### SS9

Hub - Integral Driver



### SS7

Hub - Remote Driver

