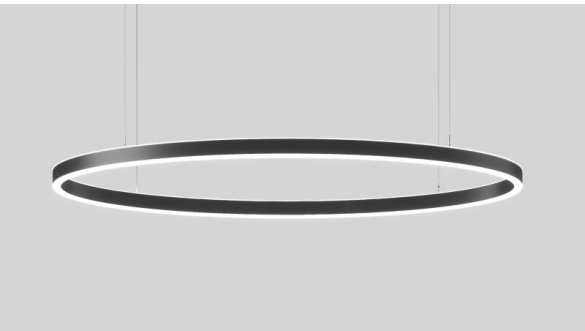
MICRO ELLIPSE II™

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



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4 GENERAL SPECIFICATION

BODY
Aluminum.

FINISH
Powder coated.

SUSPENSION
POS or Power cord suspension.

POWER CABLE
Silver braided.

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.

LENS
Protruding Lens 0.08"(2.1mm).

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

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

REMOTE EMERGENCYSYSTEM (E2)
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. Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied). Refer to the Emergency option notes below for wattage, configuration and regional details.

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.

SENSORS
Consult factory regarding sensor compatibility.

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

ACOUSTIC PANELS NRC RATING
0.80

ACOUSTIC PANELS FIRE RATING
ASTM E84-2018 Class A.

ACOUSTIC PANELS MATERIAL
100% recycled polyester fiber (PET).

ACOUSTIC PANELS THICKNESS
12mm (0.5")

REPORTED L70 @25°C(77°F)
> 60,000 hrs.

APPROVALS
Damp Rated.

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

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

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SUSTAINABILITY

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

5 DESIGN OPTIONS

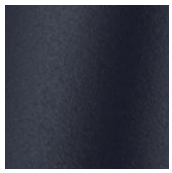
FIXTURE FINISH

White


Black Metallic - Textured


Silver Metallic - Textured


Gold Metallic - Textured


Midnight Blue Metallic - Textured


Copper Metallic


Charcoal Metallic - Textured


Bronze Metallic - Textured


Champagne Metallic

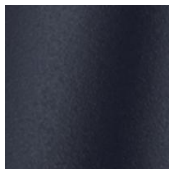
CANOPY FINISH

White


Black Metallic - Textured


Silver Metallic - Textured


Gold Metallic - Textured


Midnight Blue Metallic - Textured


Copper Metallic


Charcoal Metallic - Textured


Bronze Metallic - Textured


Champagne Metallic

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ACOUSTIC PANEL FINISH


Not required


Citrus

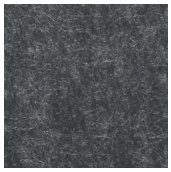
White


Red Coffee

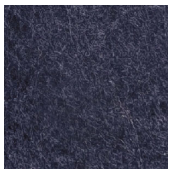

Light Gray


Apple Green


Blue


Sesame Gray


Black


Navy Peony


Pure Red


Cloudburst


Douglas Fir


Oak

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

6 HOW TO ORDER

LUMINAIRE

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

LUMENS/FT DIRECT

LPF017 175 lm/ft [1]
LPF026 260 lm/ft [2]
LPF035 350 lm/ft [3]

[1] 50% of total output. [2] 75% of total output. [3] 100% total output.

LUMENS/FT INDIRECT

LPG000 Not required
LPG017 175 lm/ft [1]
LPG026 260 lm/ft [2]
LPG035 350 lm/ft [3]

[1] 50% of total output. [2] 75% of total output. [3] 100% total output.

CRI

CR80 CRI 80+
CR90 CRI 90+

CCT DIRECT

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

CCT INDIRECT

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

VOLTAGE

V1 120/277V
V2 240V [1]
V3 347V [2]
V4 Low Voltage [3]

[1] Not available in North America. [2] Available with DA01 dimming only.

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DIMMING (REMOTE)

DA01 0-10V Dimming 1.0% [1]

DA20 DALI Dimming 0.1% [1] [2]

DA21 DALI Dimming 1.0% [1] [2]

DA45 PoE [3]

[1] Not available with V4. [2] Not available with V3. [3] Available with V4 only.

SUSPENSION

SS1 Vertical, Remote driver

SS2 Hub, Remote driver [1]

SS3 Vertical, Driver Integral to Canopy [2]

SS4 Hub, Driver Integral to Canopy [1]

SS6 POS, Vertical, Remote driver [3]

SS7 POS, Hub, Remote driver [4]

SS9 POS, Hub, Driver Integral to Canopy [4]

[1] Not available for 60" diameter or larger. [2] Direct/Indirect not available for 84" diameter. [3] Direct only light distribution. Available up to 60" diameter and North America only. [4] Available with 120V only.

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

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

ACOUSTIC PANEL FINISH

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

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

EMERGENCY

E0 Not required

E2 Emergency system - Remote

[1] For North America, the minimum emergency system wattage is 7.5W. Refer to the fixture's lumens per watt to estimate emergency light output. The emergency system typically powers only a portion of the fixture, depending on the fixture configuration and number of drivers. Consult factory for emergency system configuration and illuminated section details.
For Europe, the emergency system wattage and configuration may vary. Consult factory for details.

7 PERFORMANCE DATA

METP1P03 O/A Length x Width 36" x 16"	Lumens	Watts	LPW
LPF017	1100	17	68
LPF026	1700	25	68
LPF035	2300	35	67

METP2P03 O/A Length x Width 36" x 16"	Lumens	Watts	LPW
LPF017-LPG017	2400	35	70
LPF026-LPG026	3700	53	69
LPF035-LPG035	4900	71	68

METP1P04 O/A Length x Width 48" x 19"	Lumens	Watts	LPW
LPF017	1600	23	68
LPF026	2400	35	68
LPF035	3200	48	67

METP2P04 O/A Length x Width 48" x 19"	Lumens	Watts	LPW
LPF017-LPG017	3400	48	70
LPF026-LPG026	5000	73	69
LPF035-LPG035	6700	98	68

METP1P05 O/A Length x Width 60" x 22"	Lumens	Watts	LPW
LPF017	2100	30	69
LPF026	3100	45	68
LPF035	4100	61	67

METP2P05 O/A Length x Width 60" x 22"	Lumens	Watts	LPW
LPF017-LPG017	4000	57	70
LPF026-LPG026	6000	87	69
LPF035-LPG035	8000	117	68

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METP1P06 O/A Length x Width 72" x 25"	**Lumens**	**Watts**	**LPW**
LPF017	2400	35	69
LPF026	3600	53	68
LPF035	4800	71	67

METP2P06 O/A Length x Width 72" x 25"	**Lumens**	**Watts**	**LPW**
LPF017-LPG017	4700	68	70
LPF026-LPG026	7100	103	69
LPF035-LPG035	9500	139	68

METP1P07 O/A Length x Width 84" x 28"	**Lumens**	**Watts**	**LPW**
LPF017	2800	41	69
LPF026	4200	62	68
LPF035	5600	84	67

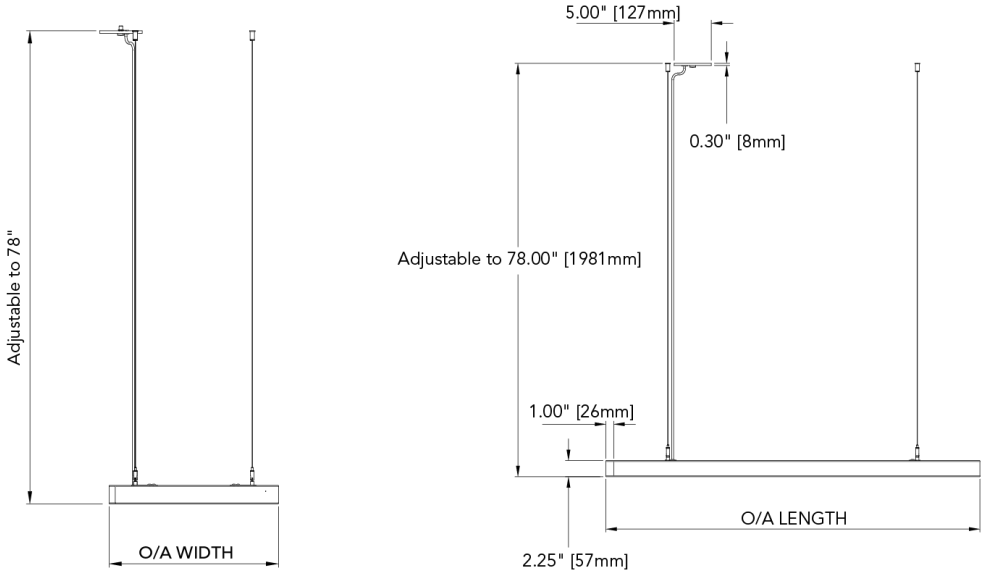
METP2P07 O/A Length x Width 84" x 28"	**Lumens**	**Watts**	**LPW**
LPF017-LPG017	5700	81	70
LPF026-LPG026	8500	124	69
LPF035-LPG035	11300	166	68

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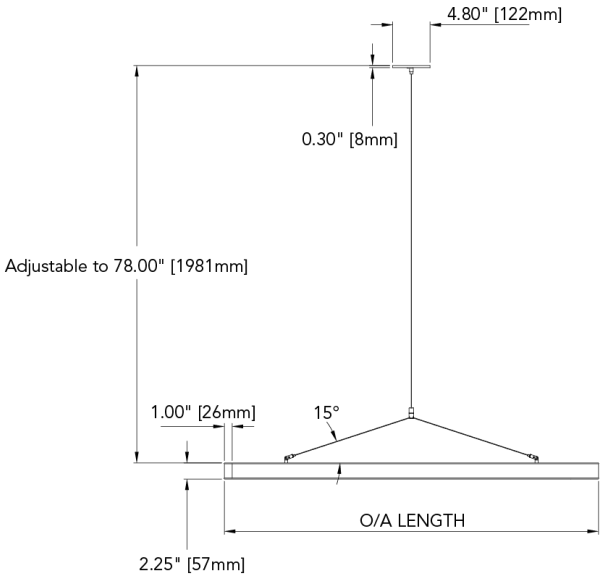
8 DIMENSIONAL DIAGRAMS

Power Cable Suspension

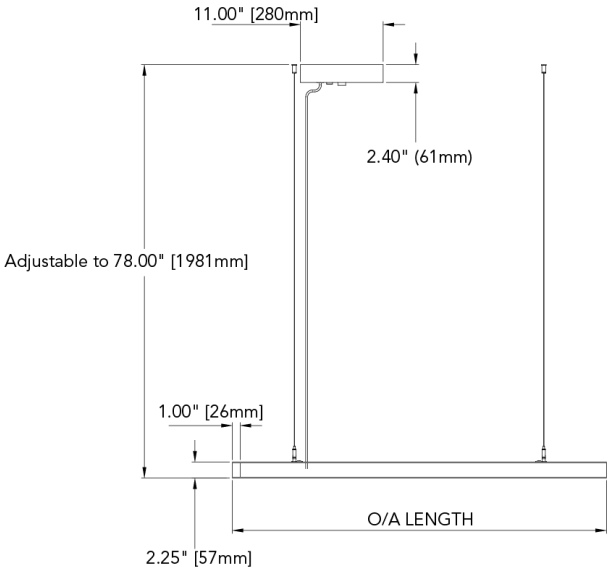
SS1
Vertical - Remote Driver



SS2
Hub - Remote Driver



SS3
Vertical - Integral Driver

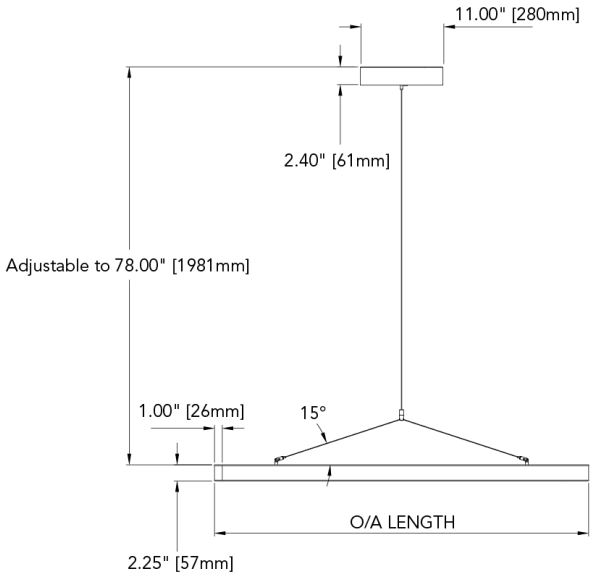


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Power Cable Suspension

SS4

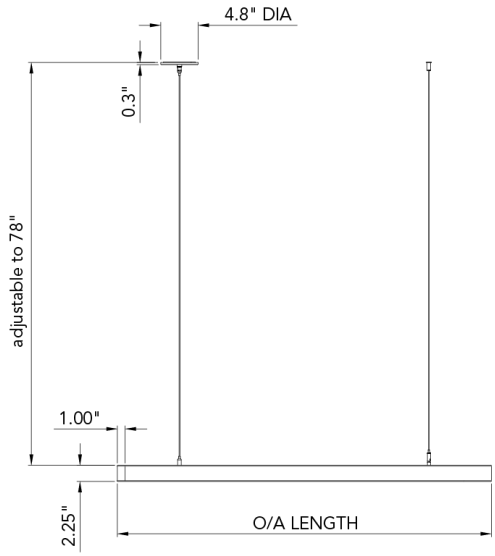
Vertical - Integral Driver



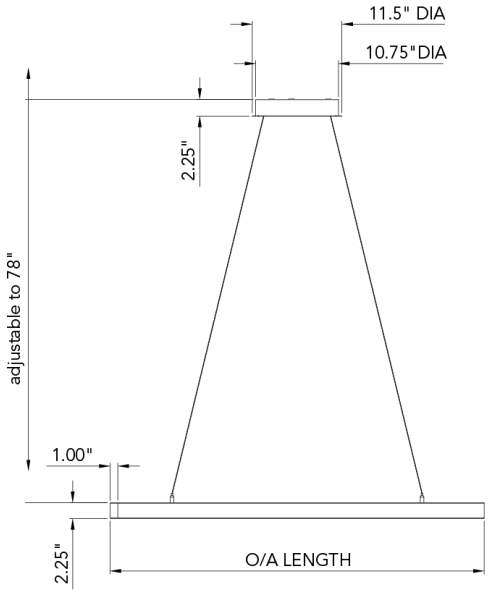
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Power Over Suspension

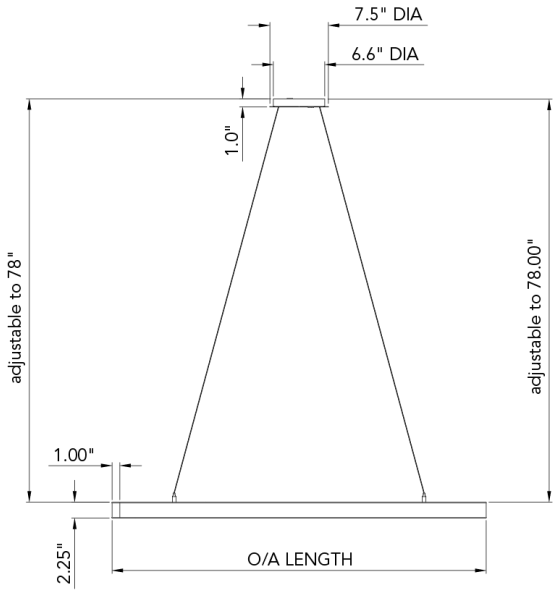
SS6
Vertical - Remote Driver



SS9
Hub - Integral Driver



SS7
Hub - Remote Driver



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