



# MICRO ELLIPSE II™

## FULL SPECIFICATION SHEET



Fixture Type

Fixture Code

Quantities

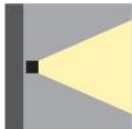
### 1 DESCRIPTION

No shape is more graceful than the ellipse. With a super-slim 1" profile and lengths ranging from 3' to 6', **MICRO ELLIPSE II** is ideal for creating a lasting impression. Embellish a wall using multiple luminaires combined with a halo effect of indirect lighting.

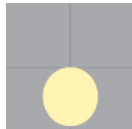
### 2 OPTICS & FEATURES



Ceiling Direct



Wall Direct



General Diffuse



Declare



PoE

### 3 APPROVALS



#### 4 GENERAL SPECIFICATION

##### BODY AND TRIM

Aluminium.

##### FINISH

Powder coated.

##### DIFFUSER

Protruding Lens 0.08: (2.1mm).

##### SENSORS

Consult factory regarding sensor compatibility.

##### 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).

##### DRIVERS

Remote, HPF electronic drivers for 120–277V (EU–240V). 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

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

##### DELIVERED LUMENS

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

##### REPORTED L70 @25°C(77°F)

> 60,000 hrs.

##### APPROVALS

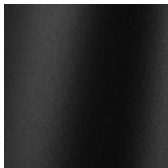
Damp Rated.

#### 5 DESIGN OPTIONS

##### FIXTURE FINISH



White



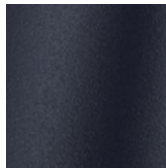
Black  
Metallic –  
Textured



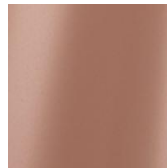
Silver  
Metallic –  
Textured



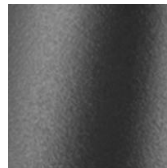
Gold Metallic  
– Textured



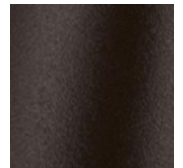
Midnight  
Blue Metallic  
– Textured



Copper  
Metallic



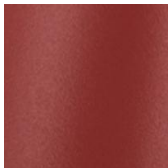
Charcoal  
Metallic –  
Textured



Bronze  
Metallic –  
Textured



Champagne  
Metallic



Red Metallic  
– Textured

**6** HOW TO ORDER

**1. LUMINAIRE**

**METC1C03** 3ft, 2300 lms      **METC1C04** 4ft, 3200 lms      **METC1C05** 5ft, 4100 lms      **METC1C06** 6ft, 4800 lms

**2. LUMENS**

**LMA17** 175 lm/ft      **LMA26** 260 lm/ft      **LMA35** 350 lm/ft

<sup>1</sup> 50% of total output.

<sup>2</sup> 75% of total output.

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

**3. CRI**

**CR80** CRI 80+      **CR90** CRI 90+

**4. CCT**

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

**5. 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.

<sup>3</sup> Available with DA45 dimming only.

**6. DIMMING (REMOTE)**

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

<sup>1</sup> Not available with V3.

<sup>2</sup> Available with V4 only.

**7. FIXTURE FINISH**

<b>FA01</b> White	<b>FA02</b> Black Metallic – Textured	<b>FA20</b> Silver Metallic – Textured	<b>FA25</b> Gold Metallic – Textured
<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		

8. EMERGENCY

E0 Not required

E2 Emergency system – Remote

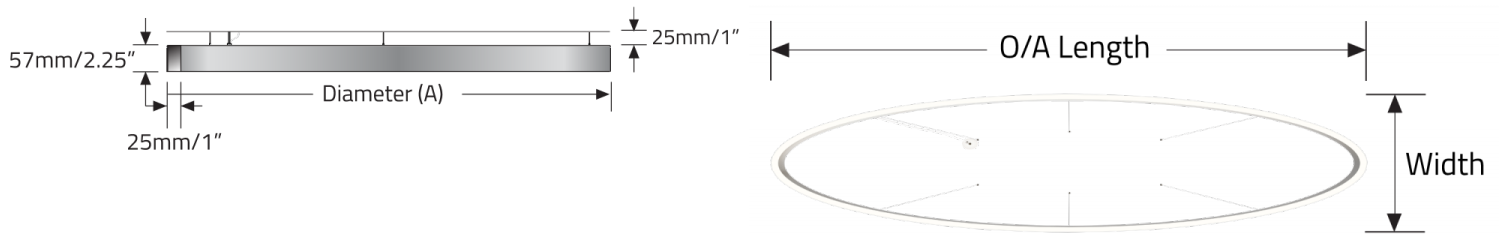
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PERFORMANCE DATA

METC1C03 O/A Length x Width 36" x 16"	Lumens	Watts	LPW	METC1C04 O/A Length x Width 48" x 19"	Lumens	Watts	LPW
LMA17	1100	17	68	LMA17	1600	23	68
LMA26	1700	25	68	LMA26	2400	35	68
LMA35	2300	35	67	LMA35	3200	48	67

METC1C05 O/A Length x Width 60" x 22"	Lumens	Watts	LPW	METC1C06 O/A Length x Width 72" x 25"	Lumens	Watts	LPW
LMA17	2100	30	69	LMA17	2400	35	69
LMA26	3100	45	68	LMA26	3600	53	68
LMA35	4100	61	67	LMA35	4800	71	67

8 DIMENSIONAL DIAGRAMS



**O/A Length X Width:**

914mm/36" X 406mm/16"

1219mm/48" X 483mm/19"

1524mm/60" X 559mm/22"

1829mm/72" X 635mm/25"