

# MICRO ELLIPSE II™ - WALL OR CEILING SURFACE

Project Name:

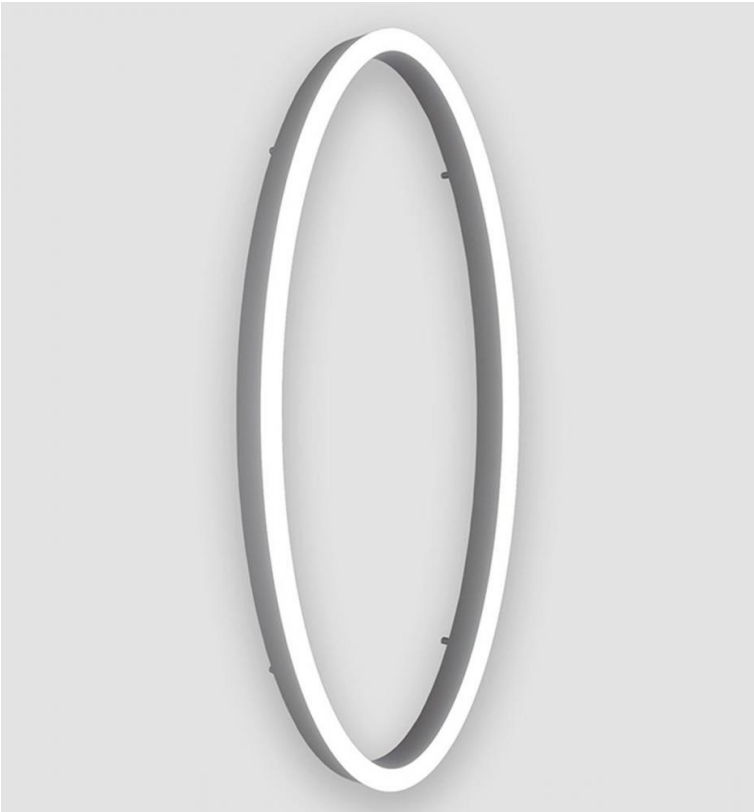
Fixture Type:

Fixture Code:

Quantities:



MICRO ELLIPSE II™ - WALL OR CEILING SURFACE



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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.

## GENERAL SPECIFICATION

### Body and trim

Aluminium.

### Diffuser

Protruding Lens 0.08: (2.1mm).

### 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).

### PoE

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

### Reported L70 @25°C (77°F)

> 60,000 hrs.

### Finish

Powder coated.

### Sensors

Consult factory regarding sensor compatibility.

### 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.

### Delivered Lumens

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

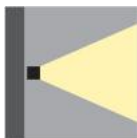
### Approvals

Damp Rated.

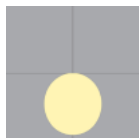
## MOUNTING & OPTICS



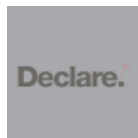
Ceiling Direct



Wall Direct



General Diffuse



Declare



PoE

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## HOW TO ORDER

### A. LUMINAIRE

**METC1C03** 3ft, 2300 lms

**METC1C04** 4ft, 3200 lms

**METC1C05** 5ft, 4100 lms

**METC1C06** 6ft, 4800 lms

### B. 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.

### C. CRI

**CR80** CRI 80+

**CR90** CRI 90+

### D. CCT

**CTA27** 2700K <sup>1</sup>

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

<sup>1</sup> Longer than normal lead times may apply, consult factory.

### E. 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.

### F. 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.

### G. 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

**FA53** Red Metallic - Textured

### H. EMERGENCY

**E0** Not required

**E2** Emergency system - Remote



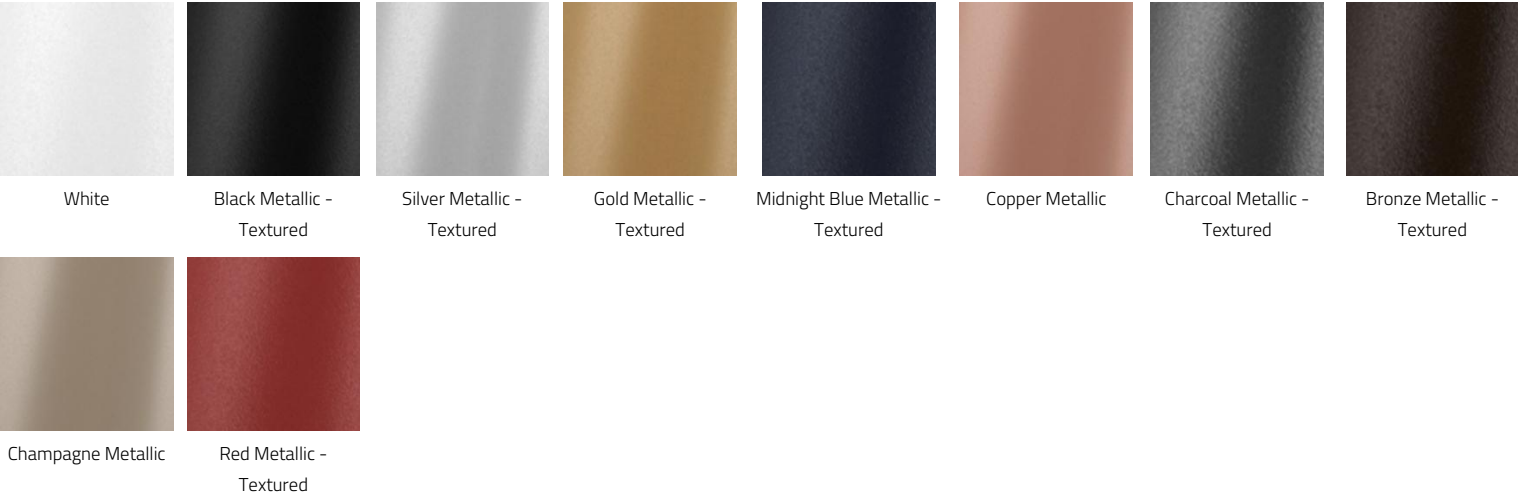
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## TECHNICAL DATA

### LUMINAIRE

Code	METC1C03	METC1C04	METC1C05	METC1C06
Diameter (A)	3ft	4ft	5ft	6ft
O/A Width	16"	19"	22"	25"
Light Direction	Direct	Direct	Direct	Direct
Wattage	28W	39W	50W	58W
Delivered lms	2300	3200	4100	4800
LPW	82	83	83	83

### FIXTURE FINISH

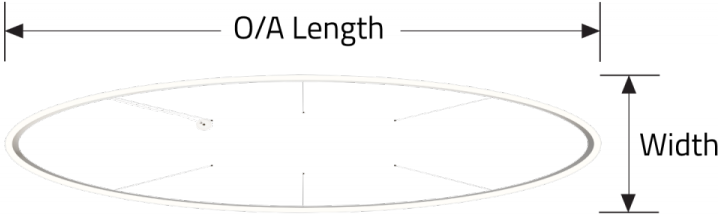
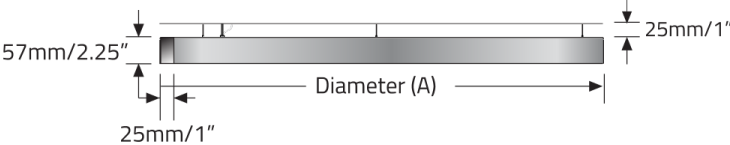


### APPROVALS



# MICRO ELLIPSE II™ - WALL OR CEILING SURFACE

## 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"