

MICRO ELLIPSE II™ - WALL OR CEILING SURFACE

Project Name:

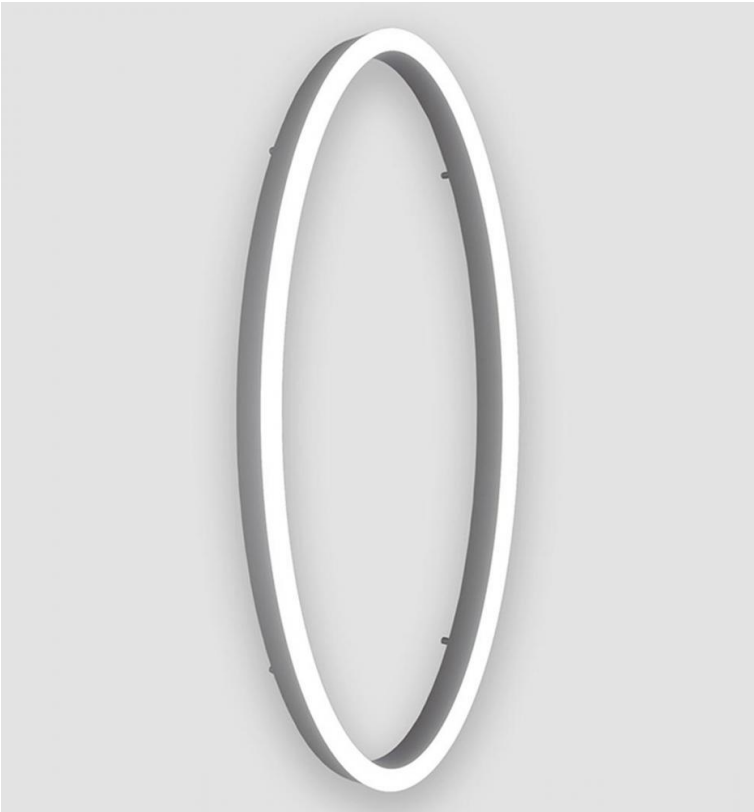
Fixture Type:

Fixture Code:

Quantities:



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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).

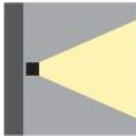
Approvals

Damp Rated.

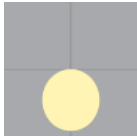
MOUNTING & OPTICS



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

¹ 50% of total output.

² 75% of total output.

³ 100% total output.

C. CRI

CR80 CRI 80+

CR90 CRI 90+

D. CCT

CTA27 2700K ¹

CTA30 3000K

CTA35 3500K

CTA40 4000K

¹ Longer than normal lead times may apply, consult factory.

E. 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.

³ Available with DA45 dimming only.

F. DIMMING (REMOTE)

DA01 0-10V Dimming 1.0%

DA20 DALI Dimming 0.1% ¹

DA21 DALI Dimming 1.0% ¹

DA45 PoE ²

¹ Not available with V3.

² 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



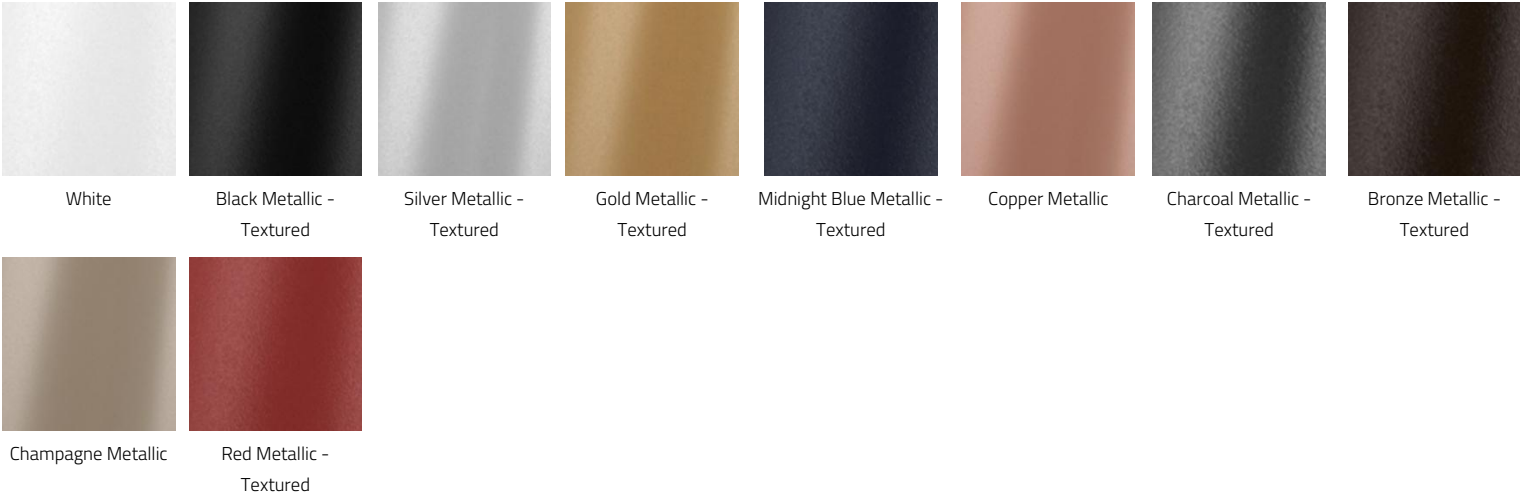
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TECHNICAL DATA

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

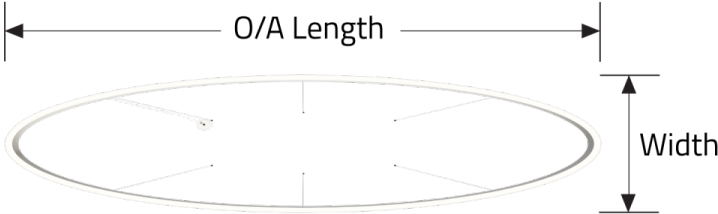
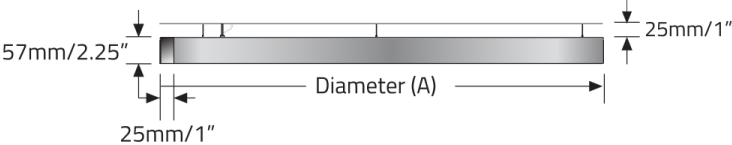


APPROVALS



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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"