Project Name: Fixture Type:

Fixture Code: Quantities:











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.

OPTICS & FEATURES



Ceiling Direct Wall Direct



General Diffuse

Declare.



Declare

PoE

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

C. CRI

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

D. CCT

E. VOLTAGE

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

F. DIMMING (REMOTE)

DA01 0-10V Dimming 1.0% **DA20** DALI Dimming 0.1% ¹ **DA21** DALI Dimming 1.0% ¹ **DA45** PoE ²

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 - Textured FA46 Charcoal Metallic - Textured FA47 Bronze Metallic - Textured

FA52 Champagne Metallic

FA53 Red Metallic - Textured

H. EMERGENCY

E0 Not required **E2** Emergency system - Remote

¹ 50% of total output.

² 75% of total output.

³ 100% total output.

¹ Not available in North America.

² Available with DAO1 dimming only.

³ Available with DA45 dimming only.

¹ Not available with V3.

² Available with V4 only.

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 Ims	2300	3200	4100	4800
LPW	82	83	83	83

FIXTURE FINISH





Textured



Textured



Textured



Textured



Copper Metallic



Charcoal Metallic -

Textured



Bronze Metallic -

Textured





Champagne Metallic

Red Metallic -Textured

APPROVALS





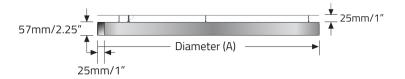


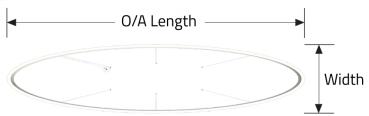






DIMENSIONAL DIAGRAMS





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"