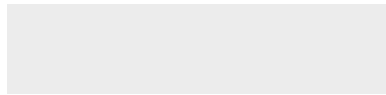


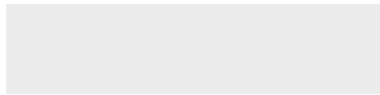


MICRO ELLIPSE II™

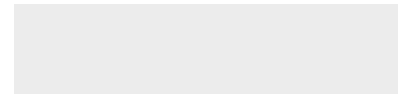
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

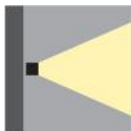
1 DESCRIPTION

No shape is more graceful than the ellipse. Featuring an ultra-sleek design with a 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. 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' 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.

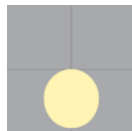
2 OPTICS & FEATURES



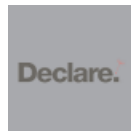
Ceiling Direct



Wall Direct



General Diffuse



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY AND TRIM

Aluminium.

LENS

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.

SUSTAINABILITY

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

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. For longer remote distances, consult factory.

DELIVERED LUMENS

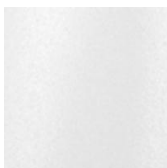
Delivered lumens & LPW based on 4000K (min 80 CRI).

APPROVALS

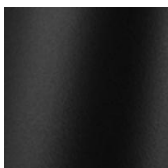
Damp Rated.

5 DESIGN OPTIONS

FIXTURE FINISH



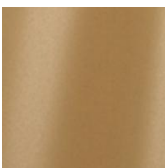
White



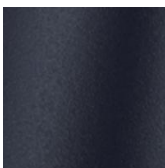
Black
Metallic –
Textured



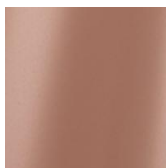
Silver
Metallic –
Textured



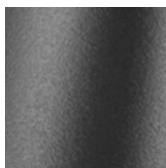
Gold Metallic
– Textured



Midnight
Blue Metallic
– Textured



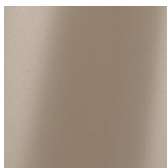
Copper
Metallic



Charcoal
Metallic –
Textured



Bronze
Metallic –
Textured



Champagne
Metallic

6 HOW TO ORDER

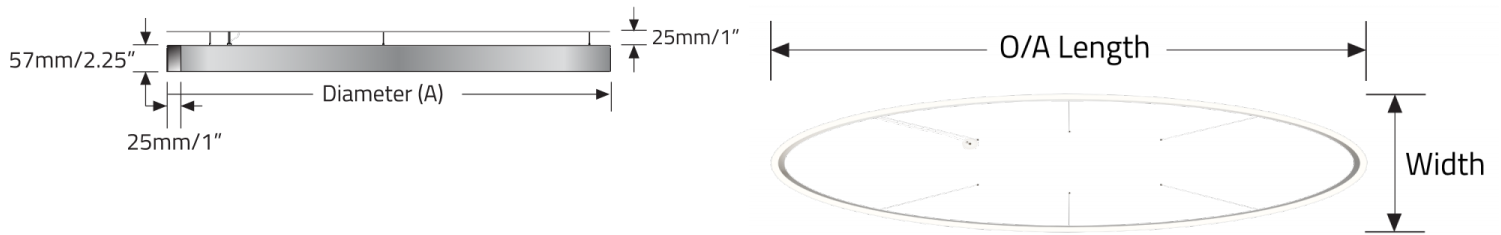
LUMINAIRE METC1C03 3ft, 2300 lms METC1C04 4ft, 3200 lms METC1C05 5ft, 4100 lms METC1C06 6ft, 4800 lms	LUMENS LMA17 175 lm/ft LMA26 260 lm/ft LMA35 350 lm/ft ¹ 50% of total output. ² 75% of total output. ³ 100% total output.	CRI CR80 CRI 80+ CR90 CRI 90+	CCT CTA27 2700K CTA30 3000K CTA35 3500K CTA40 4000K
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. ³ Available with DA45 dimming only.	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.	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	EMERGENCY E0 Not required E2 Emergency system - Remote

7 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"