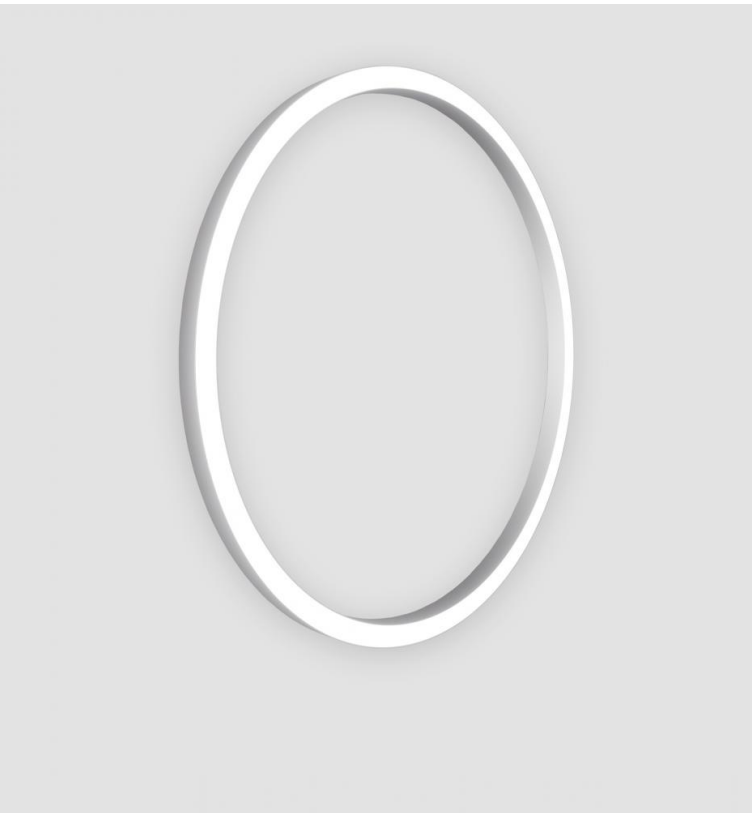


MICRO RING™ - WALL OR CEILING SURFACE

Project Name:	Fixture Type:
Fixture Code:	Quantities:



MICRO RING™ - WALL OR CEILING SURFACE



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With a super slim profile and 5 diameters ranging from 2' to 6', **MICRO RING** is ideal for creating sizable cascaded circular arrangements on a ceiling or wall. The ring emits direct light and can be coordinated with 4 other emission options in the **MICRO RING** family to create unique lighting effects. The buoyant and energetic nature of the ring makes **MICRO RING** just as impactful as a single standalone piece. For a whimsical style, combine **MICRO RING** with MICRO TRIANGLE or MICRO QUAD.

GENERAL SPECIFICATION

Body and trim
Aluminium.

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

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).

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

Reported L70 @25°C (77°F)
> 60,000 hrs.

Finish
Powder coated.

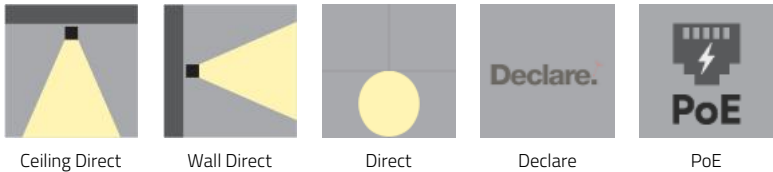
Sensors
Consult factory regarding sensor compatibility.

Drivers
Remote, HPF electronic drivers for 120-277V (EU-240V) dimming. 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.

Diffusers
Protruding Lens 0.08"(2.1mm).

Approvals
Damp Rated.

OPTICS & FEATURES



MICRO RING™ - WALL OR CEILING SURFACE

HOW TO ORDER

A. LUMINAIRE

MRRC1C02 2ft, 4700 lms	MRRC1C03 3ft, 6900 lms	MRRC1C04 4ft, 8800 lms	MRRC1C05 5ft, 12000 lms
MRRC1C06 6ft, 14100 lms			

B. EFFICIENCY

EFF1 Standard efficiency ¹	EFF2 High efficiency ²
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¹ Standard efficiency refers to Standard efficacy.
² High efficiency refers to High efficacy. This option is 52% more efficient than Standard efficiency.

C. LUMENS

LPF017 175 lm/ft ^{1 2}	LPF026 260 lm/ft ^{1 2 3}	LPF035 350 lm/ft ^{1 2 4}	LPF052 525 lm/ft ^{2 5}
LPF075 750 lm/ft ^{2 6}			

¹ Standard efficiency is available from 175 lm/ft to 350 lm/ft.
² High efficiency is available from 175 lm/ft to 750 lm/ft.

D. CRI

CR80 CRI 80+	CR90 CRI 90+
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E. CCT

CTA27 2700K	CTA30 3000K	CTA35 3500K	CTA40 4000K
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F. VOLTAGE

V1 120/277V	V2 240V ¹	V3 347V ²	V4 Low Voltage ³
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¹ Not available in North America.
² Available with DA01 dimming only.
³ Available with DA45 dimming only.

G. DIMMING (REMOTE)

DA01 0-10V Dimming 1.0%	DA20 DALI Dimming 0.1% ¹	DA21 DALI Dimming 1.0% ¹	DA45 PoE ²
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¹ Not available with V3.
² Available with V4 only.

H. 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		

I. EMERGENCY

E0 Not required	E2 Emergency system - Remote
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MICRO RING™ - WALL OR CEILING SURFACE

TECHNICAL DATA

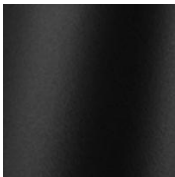
LUMINAIRE

Code	MRRC1C02	MRRC1C03	MRRC1C04	MRRC1C05	MRRC1C06
Diameter (A)	2ft	3ft	4ft	5ft	6ft
EFF1 Watts	32	48	62	84	99
EFF1 Del. Lms	2200	3200	4200	5600	6600
EFF1 LPW	69	69	69	69	69
EFF2 Watts	48	72	93	126	148
EFF2 Del. Lms	4700	6900	8800	12000	14100
EFF2 LPW	104	104	104	104	104


FINISH



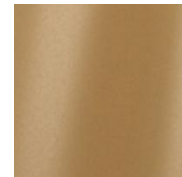
White



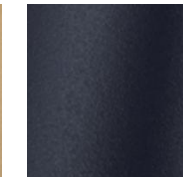
Black Metallic -
Textured



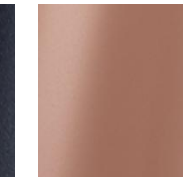
Silver Metallic -
Textured



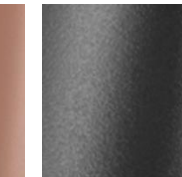
Gold Metallic -
Textured




Midnight Blue Metallic -
Textured




Copper Metallic




Charcoal Metallic -
Textured



Bronze Metallic -
Textured



Champagne Metallic



Red Metallic -
Textured

APPROVALS

ADA



CE



DAMP
LOCATION



IP20

MICRO RING™ - WALL OR CEILING SURFACE

DIMENSIONAL DIAGRAMS

