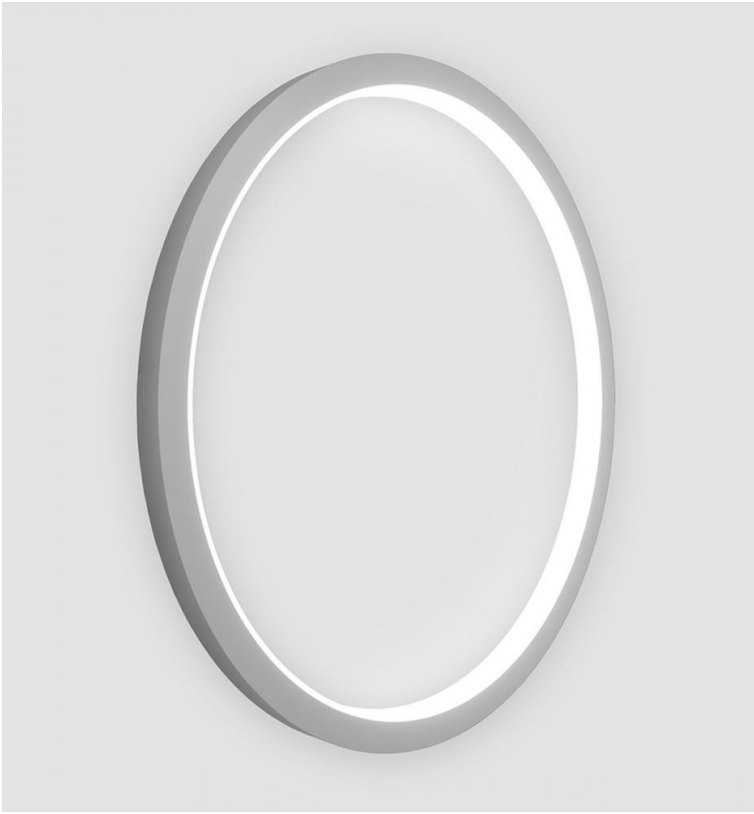


# MICRO RING SE™ - WALL OR CEILING SURFACE

Project Name:	Fixture Type:
Fixture Code:	Quantities:



MICRO RING SE™ - WALL OR CEILING SURFACE



# MICRO RING SE™ - WALL OR CEILING SURFACE

Featuring an ultra-sleek design and a range of six diameters from 2' to 6', **MICRO RING SE** is the perfect choice for crafting sizable cascaded circular arrangements on a ceiling or wall. This dynamic ring illuminates from either its inner or outer frame, offering versatility for unique illuminating effects. Complementing its design, MICRO RING SE can be seamlessly paired with three other emission options within the MICRO RING family, creating captivating layers of light. Boasting a high-efficiency, flexible diffuser that snugly fits the frame, MICRO RING SE eliminates any light leakage while ensuring a uniform and seamless diffusion of light. With a lively and buoyant presence, MICRO RING SE makes a striking impact as a standalone piece, especially when adorned with vibrant red, green, or blue color options. For those seeking a whimsical style, consider combining MICRO RING with either MICRO TRIANGLE or MICRO QUAD to achieve a truly unique and enchanting aesthetic.

## GENERAL SPECIFICATION

### Body

Aluminum.

### 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).

### L70 @25°C

> 60,000 hrs.

### Approvals

Damp Location (Indoor use only).

### Finish

Powder coated.

### Mechanical

Luminaires mount directly over J box (by others - North America only).

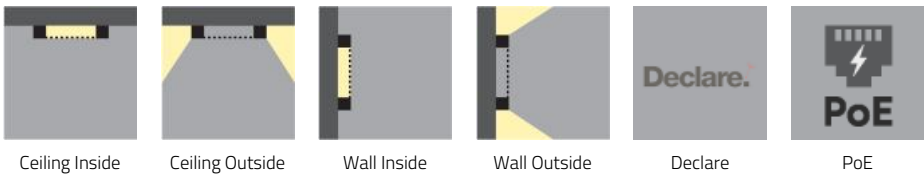
### Drivers

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.

### Delivered Lumens

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

## OPTICS & FEATURES



# MICRO RING SE™ - WALL OR CEILING SURFACE

## HOW TO ORDER

### A. LUMINAIRE

<b>MRGC1C02</b> 26" Inside lit	<b>MRGC1C03</b> 36" Inside lit	<b>MRGC1C04</b> 48" Inside lit	<b>MRGC1C05</b> 60" Inside lit
<b>MRGC1C06</b> 72" Inside lit	<b>MRGC2C02</b> 26" Outside lit	<b>MRGC2C03</b> 36" Outside lit	<b>MRGC2C04</b> 48" Outside lit
<b>MRGC2C05</b> 60" Outside lit	<b>MRGC2C06</b> 72" Outside lit		

### B. LUMENS/FT

<b>LPF012</b> 125 lm/ft <sup>1</sup>	<b>LPF018</b> 185 lm/ft <sup>2</sup>	<b>LPF025</b> 250 lm/ft <sup>3</sup>
--------------------------------------	--------------------------------------	--------------------------------------

<sup>1</sup> Based on 50% of total output.  
<sup>2</sup> Based on 75% of total output.  
<sup>3</sup> 100% of total output.

### C. CRI

<b>CR80</b> CRI 80+	<b>CR90</b> CRI 90+
---------------------	---------------------

### D. CCT

<b>CTA27</b> 2700K	<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
--------------------	--------------------	--------------------	--------------------

### E. VOLTAGE

<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>	<b>V3</b> 347V <sup>2</sup>
--------------------	-----------------------------	-----------------------------

<sup>1</sup> Not available in North America.  
<sup>2</sup> Availale with DAO1 dimming only.

### F. DIMMING (REMOTE)

<b>DA01</b> 0-10V Dimming 1.0%	<b>DA20</b> DALI Dimming 0.1%	<b>DA21</b> DALI Dimming 1.0%
--------------------------------	-------------------------------	-------------------------------

### G. FINISH

<b>FA01</b> White	<b>FA02</b> Black Metallic - Textured	<b>FA20</b> Silver Metallic - Textured	<b>FA25</b> Gold Metallic - Textured
<b>FA44</b> Midnight Blue Metallic - Textured	<b>FA45</b> Copper Metallic	<b>FA46</b> Charcoal Metallic - Textured	<b>FA47</b> Bronze Metallic - Textured
<b>FA52</b> Champagne Metallic	<b>FA53</b> Red Metallic - Textured		

### H. EMERGENCY

<b>E0</b> Not required	<b>E2</b> Emergency system - Remote
------------------------	-------------------------------------

# MICRO RING SE™ - WALL OR CEILING SURFACE

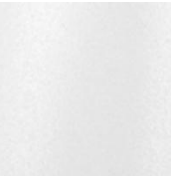
## TECHNICAL DATA

### LUMINAIRE

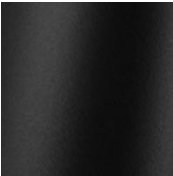
Code	MRGC1C02	MRGC1C03	MRGC1C04	MRGC1C05	MRGC1C06	MRGC2C02
Diameter (A)	26"	36"	48"	60"	72"	26"
Wattage	28	39	50	68	80	28
Delivered lms	1600	2300	2900	4000	4700	1800
LPW	59	59	59	59	59	63

Code	MRGC2C03	MRGC2C04	MRGC2C05	MRGC2C06
Diameter (A)	36"	48"	60"	72"
Wattage	36	50	61	75
Delivered lms	2300	3200	3800	4700
LPW	63	63	63	63


### FINISH




White




Black Metallic -  
Textured




Silver Metallic -  
Textured



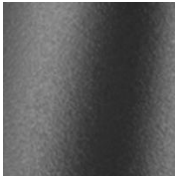
Gold Metallic -  
Textured




Midnight Blue Metallic -  
Textured




Copper Metallic




Charcoal Metallic -  
Textured



Bronze Metallic -  
Textured



Champagne Metallic



Red Metallic -  
Textured

### APPROVALS

ADA









IP20

# MICRO RING SE™ - WALL OR CEILING SURFACE

## DIMENSIONAL DIAGRAMS

