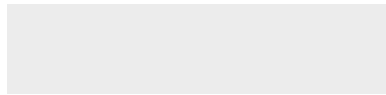
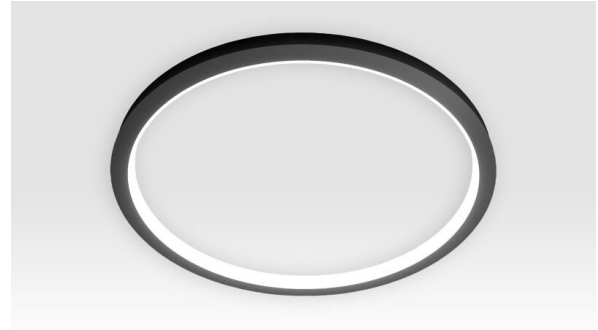


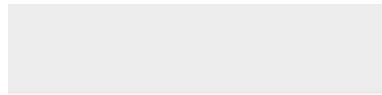


# MICRO RING SE™

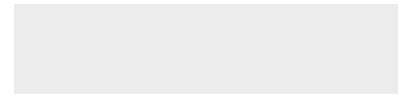
## FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

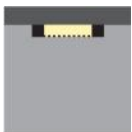


QUANTITIES

### 1 DESCRIPTION

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.

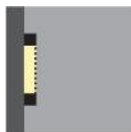
### 2 OPTICS & FEATURES



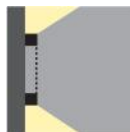
Ceiling Inside



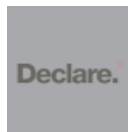
Ceiling Outside



Wall Inside



Wall Outside



Declare



PoE

### 3 APPROVALS



**4** GENERAL SPECIFICATION

**BODY**

Aluminum.

**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).

**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. For longer remote distances, consult factory.

**DELIVERED LUMENS**

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

**5** DESIGN OPTIONS

**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

**1. 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		

**2. 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>
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<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.

**3. CRI**

<b>CR80</b> CRI 80+	<b>CR90</b> CRI 90+
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**4. CCT**

<b>CTA27</b> 2700K	<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
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**5. VOLTAGE**

<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>	<b>V3</b> 347V <sup>2</sup>
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<sup>1</sup> Not available in North America. <sup>2</sup> Available with DA01 dimming only.

**6. DIMMING (REMOTE)**

<b>DA01</b> 0-10V Dimming 1.0%	<b>DA20</b> DALI Dimming 0.1%	<b>DA21</b> DALI Dimming 1.0%
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**7. 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			

**8. EMERGENCY**

<b>E0</b> Not required	<b>E2</b> Emergency system – Remote
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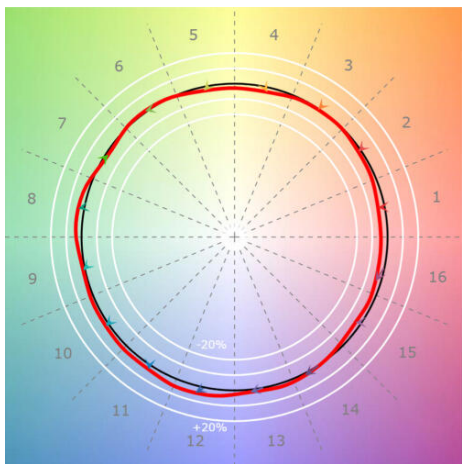
7 TECHNICAL DATA

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		

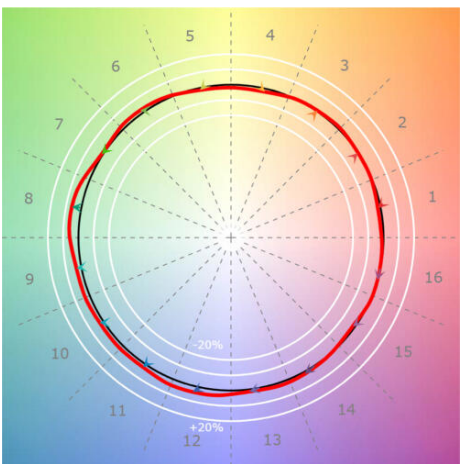
8 TM-30 DATA

CCT 2700K



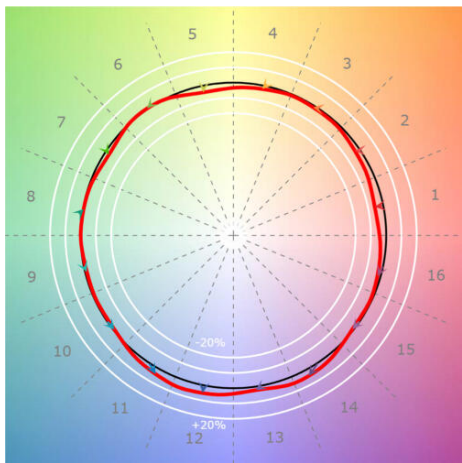
CRI(Ra)	94
CRI(R9)	58
TM30(Rf)	93
TM30(Rg)	99
Duv	0.0004

CCT 3000K



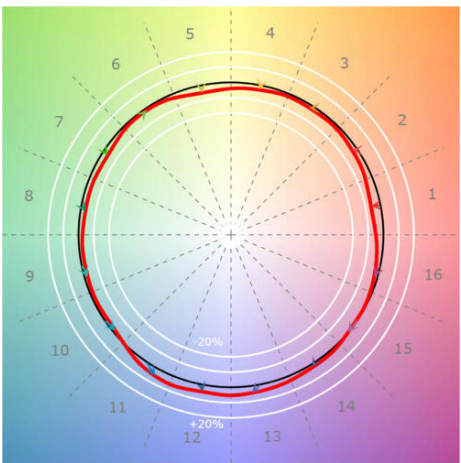
CRI(Ra)	94
CRI(R9)	75
TM30(Rf)	93
TM30(Rg)	102
Duv	-0.0001

CCT 3500K



CRI(Ra)	94
CRI(R9)	53
TM30(Rf)	91
TM30(Rg)	98
Duv	0.0009

CCT 4000K



CRI(Ra)	92
CRI(R9)	50
TM30(Rf)	89
TM30(Rg)	97
Duv	0.0011

9 DIMENSIONAL DIAGRAMS

