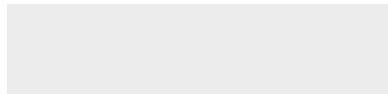
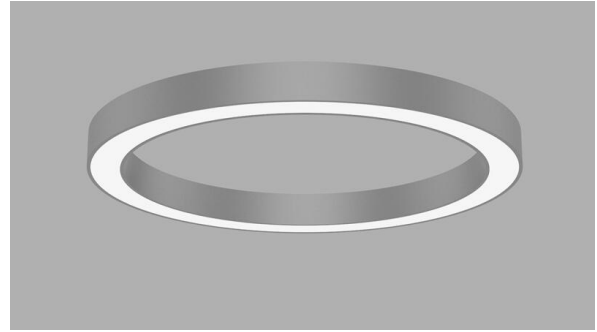


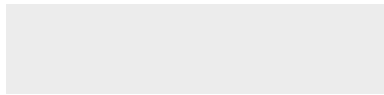


# RING™

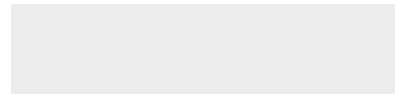
## FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

### 1 DESCRIPTION

No shape evokes the feeling of harmony, community, and perfection quite like the circle. The closed curve of **RING** draws warmth from any space or brings a sense of movement, power, and energy. Diameters range from 2' to 7' with optional indirect light to add a halo effect. **RING** is available in 13 finishes which were selected based on their versatility to a variety of color schemes. Metallic sheens balance out the functional forms with elegance. The wood finishes ground the space with a feeling of warmth. This direct luminaire is capable of hitting lumen outputs up to 26,000 lumens.

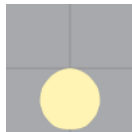
### 2 OPTICS & FEATURES



Ceiling Direct



RGBW



Direct



Declare

### 3 APPROVALS



### 4 GENERAL SPECIFICATION

#### BODY AND TRIM

Steel and aluminium.

#### FINISH

Powder coated.

## LENS

Opal Polycarbonate, supplied in sections.

## INTEGRAL EMERGENCY SYSTEM

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

## DRIVERS

Integral, HPF electronic drivers for 120-277V (EU-240V). The driver is integral to the fixture housing.

## DELIVERED LUMENS

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

## SENSORS

Consult factory regarding sensor compatibility.

## DRIVERS: RGBW

Integral HPF electronic drivers/DMX interfaces for 120-277V (EU-240V). Luminaires require a DMX controller by others.

## MECHANICAL

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

## L70 @25°C

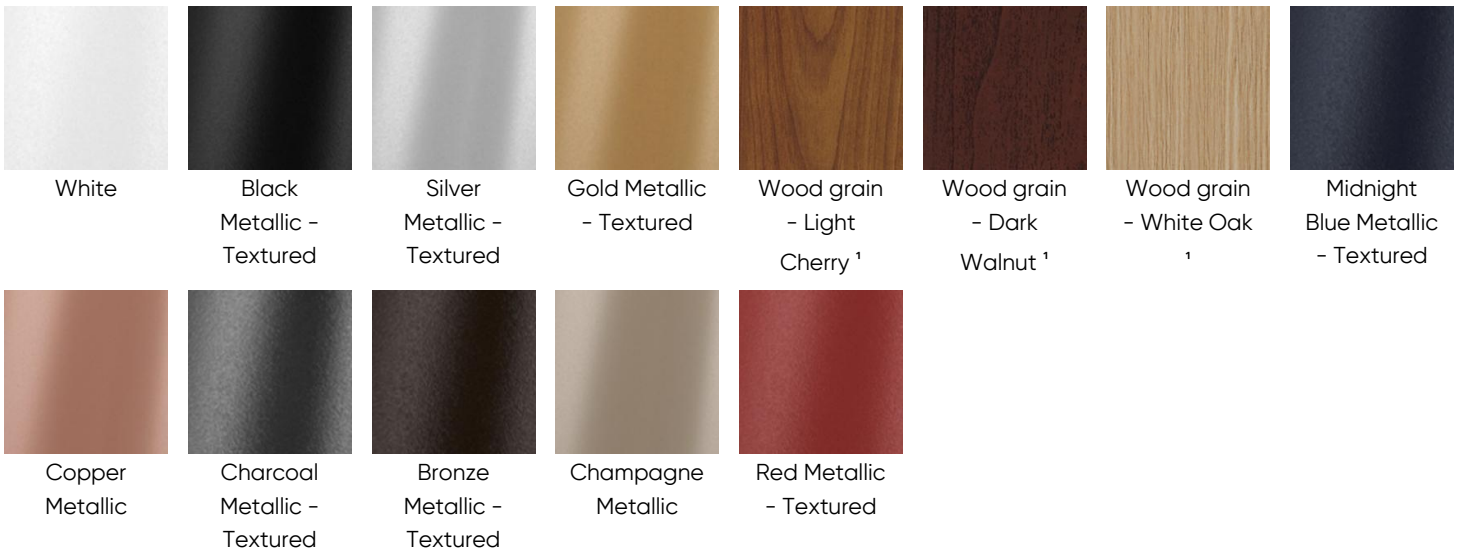
> 50,000 hrs.

## APPROVALS

Damp Rated.

## 5 DESIGN OPTIONS

### FINISH



<sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

## 6 HOW TO ORDER

### 1. LUMINAIRE

RNGF1P02 2ft, 6000 lms	RNGF1P03 3ft, 10000 lms	RNGF1P04 4ft, 14000 lms	RNGF1P05 5ft, 18000 lms
RNGF1P06 6ft, 21000 lms	RNGF1P07 7ft, 26000 lms		

**Note:** Recommended for installation on a hard ceiling.

### 2. LM/FT

LPF055 550 lm/ft <sup>1</sup>	LPF082 825 lm/ft <sup>2</sup>	LPF110 1100 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

CR80 CRI 80+	CR90 CRI 90+
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### 4. CCT

CTA27 2700K	CTA30 3000K	CTA35 3500K	CTA40 4000K
CTA50 RGBW			

### 5. VOLTAGE

V1 120/277V	V2 240V <sup>1</sup>	V3 347V <sup>2</sup>
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<sup>1</sup> Not available in North America. <sup>2</sup> Available with DA01 dimming only. Not available with CTA50.

### 6. DIMMING

DA01 0-10V Dimming 1.0%	DA02 0-10V Dimming 0.1% <sup>1</sup>	DA20 DALI Dimming 0.1% <sup>1</sup>	DA21 DALI Dimming 1.0% <sup>1</sup>
DA30 DSI/switchDim <sup>1 2</sup>	DA40 DMX Dimming <sup>1</sup>		

<sup>1</sup> Not available with V3.

<sup>2</sup> Not available in North America.

## 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>FA27</b> Wood grain - Light Cherry <sup>1</sup>	<b>FA28</b> Wood grain - Dark Walnut <sup>1</sup>	<b>FA30</b> Wood grain - White Oak <sup>1</sup>	<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			

<sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

## 8. EMERGENCY

<b>E0</b> Not required	<b>E1</b> Emergency system - Integral <sup>1</sup>
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<sup>1</sup> Not available with 347V

## 7 TECHNICAL DATA

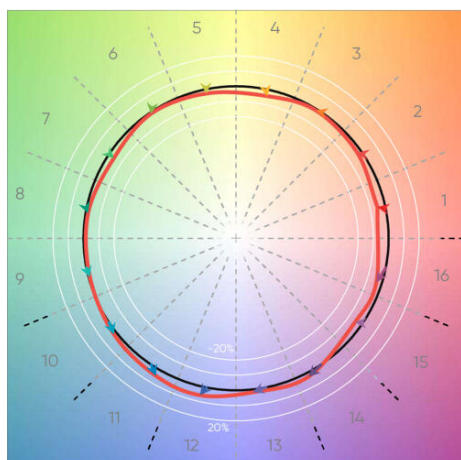
### LUMINAIRE

**Note:** Recommended for installation on a hard ceiling.

Code	RNGF1P02	RNGF1P03	RNGF1P04	RNGF1P05	RNGF1P06	RNGF1P07
<b>Diameter (A)</b>	2ft	3ft	4ft	5ft	6ft	7ft
<b>Wattage</b>	65W	101W	138W	180W	216W	260W
<b>Delivered lms</b>	6000	10000	14000	18000	21000	26000
<b>LPW</b>	100	100	100	100	100	100

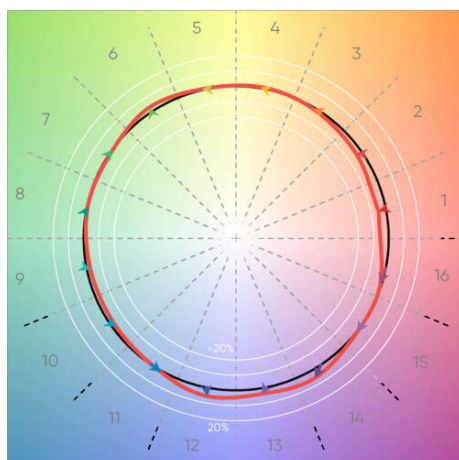
## 8 TM-30 DATA

### CCT 2700K



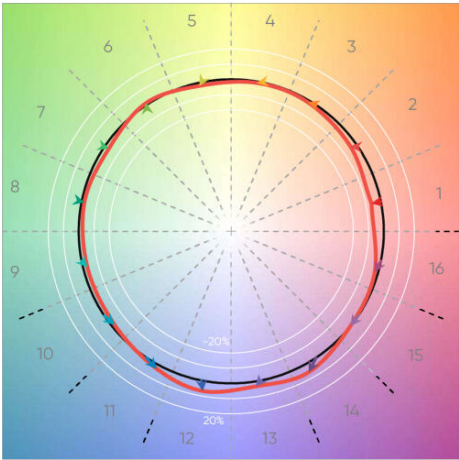
<b>CRI(Ra)</b>	93
<b>CRI(R9)</b>	61
<b>TM30(Rf)</b>	91
<b>TM30(Rg)</b>	98
<b>Duv</b>	-0.0022

### CCT 3000K



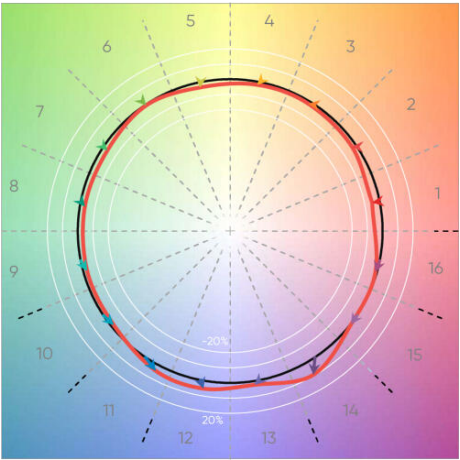
<b>CRI(Ra)</b>	92
<b>CRI(R9)</b>	58
<b>TM30(Rf)</b>	92
<b>TM30(Rg)</b>	100
<b>Duv</b>	-0.0003

CCT 3500K



CRI(Ra)	91
CRI(R9)	53
TM30(Rf)	90
TM30(Rg)	99
Duv	-0.0007

CCT 4000K



CRI(Ra)	93
CRI(R9)	64
TM30(Rf)	90
TM30(Rg)	98
Duv	0.0000

9

DIMENSIONAL DIAGRAMS

