

# RING 3™ - SURFACE MOUNT

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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**RING 3** is our 2nd generation circular performance surface light. Now with a slender 3" profile, the lightweight design works well on lower ceilings and still delivers matchless light outputs with multiple control integrations including PoE and wellness technology including BIOS and Dim to Warm. 10 metallic and 2 wood grain finishes are available. Metallic sheens balance out functional forms with an elegant touch. Wood finishes ground the space with a feeling of warmth.

## GENERAL SPECIFICATION

### Body and trim

Steel and aluminium.

### Diffusers

Opal Polycarbonate, supplied in sections.

### PoE

Ring 3 can integrate into your data network via Power over Ethernet (PoE) connectivity.

### Sensors

Consult factory regarding sensor compatibility.

### 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).

### Approvals

Damp Rated.

### Finish

Powder coated.

### Mechanical

Luminaires mount directly over 2x3" or 2x4" J box (by others - North America only).

### 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 90 CRI).

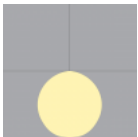
### L70 @25°C

> 50,000 hrs.

## MOUNTING & OPTICS



Ceiling Direct



Direct



Declare



Dim to Warm



PoE

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## HOW TO ORDER

### A. LUMINAIRE

**RGTC1P02** 2ft, 4600 lms  
**RGTC1P06** 6ft, 13000 lms

**RGTC1P03** 3ft, 6700 lms  
**RGTC1P07** 7ft, 15000 lms

**RGTC1P04** 4ft, 8800 lms

**RGTC1P05** 5ft, 11000 lms

All data shown at max values.  
Recommended for installation on a hard ceiling.

### B. LUMENS

**LMA0230** 2300  
**LMA1100** 11000

**LMA0460** 4600  
**LMA1300** 13000

**LMA0670** 6700  
**LMA1500** 15000

**LMA0880** 8800

Consult website for max lumens available/size.

### C. CRI

**CR80** CRI 80+

**CR90** CRI 90+

### D. CCT

**CTA27** 2700K  
**CTA61** Dim to warm <sup>1</sup>

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

<sup>1</sup> Available to special order. Not available with BIOS.

### E. VOLTAGE

**V1** 120/277V

**V2** 240V <sup>1</sup>

**V3** 347V <sup>2</sup>

**V4** Low Voltage <sup>3</sup>

<sup>1</sup> Not available in North America.

<sup>2</sup> Only available with DA01 dimming.

<sup>3</sup> Only available with DA45 dimming.

### F. DIMMING

**DA01** 0-10V Dimming 1.0%

**DA45** PoE <sup>1</sup>

**DA10** 0-10V Dimming 10.0%

<sup>1</sup> Only available with V4 and CRI 80+.

### G. FINISH

**FA01** White

**FA02** Black Metallic - Textured

**FA20** Silver Metallic - Textured

**FA25** Gold Metallic - Textured

**FA27** Wood grain - Light Cherry <sup>1</sup>

**FA28** Wood grain - Dark Walnut <sup>1</sup>

**FA44** Midnight Blue Metallic - Textured

**FA45** Copper Metallic

**FA46** Charcoal Metallic - Textured

**FA47** Bronze Metallic - Textured

**FA52** Champagne Metallic

**FA53** Red Metallic - Textured

<sup>1</sup> Longer than normal lead times may apply, consult factory.

### H. EMERGENCY

**E0** Not required

**E2** Emergency system - Remote <sup>1</sup>

<sup>1</sup> Not available with 347V

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## TECHNICAL DATA

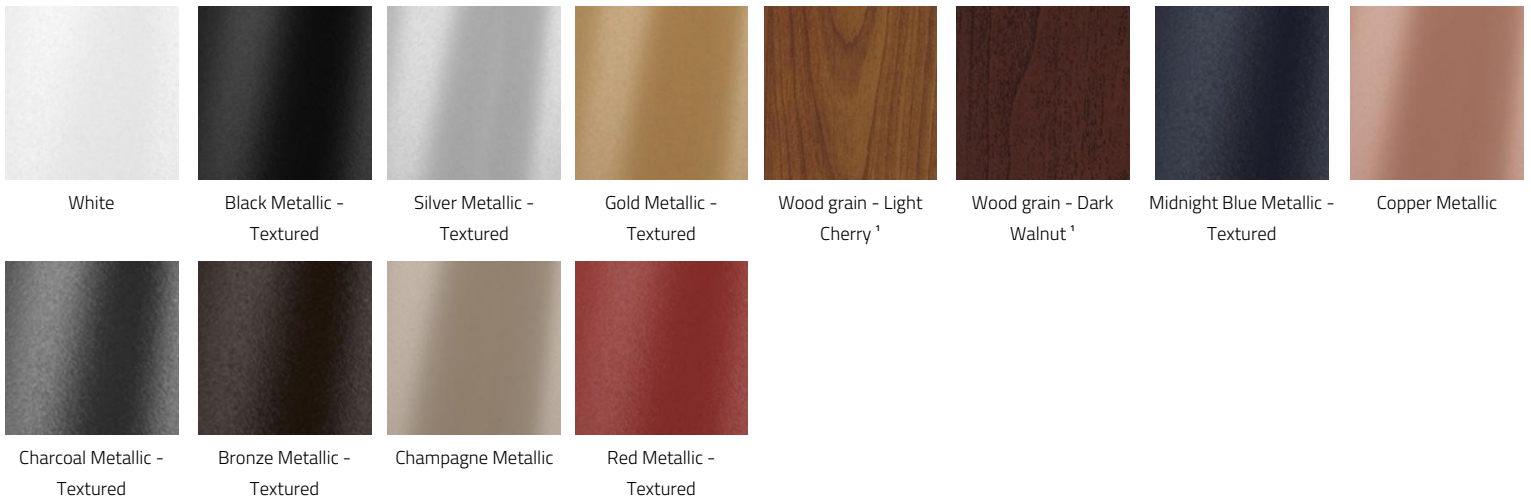
### LUMINAIRE

All data shown at max values.

Recommended for installation on a hard ceiling.

Code	RGTC1P02	RGTC1P03	RGTC1P04	RGTC1P05	RGTC1P06	RGTC1P07
Size (Ft)	2	3	4	5	6	7
Wattage	50	73	96	120	142	164
Delivered lms	4600	6700	8800	11000	13000	15000
LPW	91	91	91	91	91	91

## FINISH



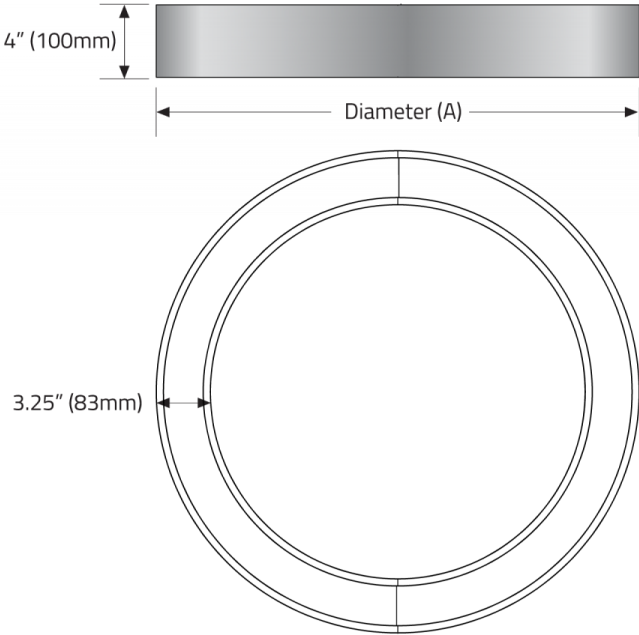
¹ Longer than normal lead times may apply, consult factory.

## APPROVALS



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## DIMENSIONAL DIAGRAMS



**Diameter (A):**

- RGTC1P02** 2.2' (676mm)
- RGTC1P03** 3.2' (965mm)
- RGTC1P04** 4.2' (1270mm)
- RGTC1P05** 5.2' (1575mm)
- RGTC1P06** 6.2' (1880mm)
- RGTC1P07** 7.2' (2184mm)