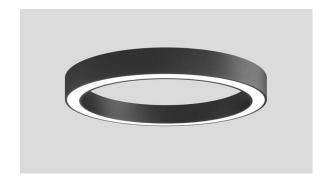


RING 3[™] FULL SPECIFICATION SHEET



Fixture Type	Fixture Code	Quantities

1 DESCRIPTION

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.

2 OPTICS & FEATURES







Declare





3 APPROVALS













4 GENERAL SPECIFICATION

BODY AND TRIM

Steel and aluminium.

LENS

Opal Polycarbonate, supplied in sections.

FINISH

Powder coated.

MECHANICAL

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



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).

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.

APPROVALS

Damp Rated.

5 DESIGN OPTIONS

FINISH



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

6 HO

HOW TO ORDER

1. LUMINAIRE

RGTC1P02 2ft, 4600 lms **RGTC1P03** 3ft, 6700 lms **RGTC1P04** 4ft, 8800 lms **RGTC1P05** 5ft, 11000 lms

RGTC1P06 6ft, 13000 lms **RGTC1P07** 7ft, 15000 lms

All data shown at max values.

Recommended for installation on a hard ceiling.

2. LUMENS

LMA0230 2300 **LMA0460** 4600 **LMA0670** 6700 **LMA0880** 8800

LMA1100 11000 **LMA1300** 13000 **LMA1500** 15000

Consult website for max lumens available/size.

3. CRI

CR80 CRI 80+ CR90 CRI 90+

4. CCT

CTA61 Dim to warm ¹

5. VOLTAGE

V1 120/277V **V2** 240V ¹ **V3** 347V ² **V4** Low Voltage ³

6. DIMMING

DA01 0-10V Dimming 1.0% **DA45** PoE ¹ **DA10** 0-10V Dimming 10.0%

¹Available to special order. Not available with BIOS.

¹ Not available in North America.

² Only available with DA01 dimming.

³ Obly available with DA45 dimming.

¹ Only available with V4 and CRI 80+.

7. FINISH

FA01 White FA02 Black Metallic - Textured FA20 Silver Metallic - Textured FA25 Gold Metallic - Textured

FA44 Midnight Blue Metallic -FA27 Wood grain - Light Cherry 1 FA28 Wood grain - Dark Walnut 1 FA30 Wood grain - White Oak 1

Textured

FA46 Charcoal Metallic -FA45 Copper Metallic FA47 Bronze Metallic - Textured FA52 Champagne Metallic

Textured

FA53 Red Metallic - Textured

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

8. EMERGENCY

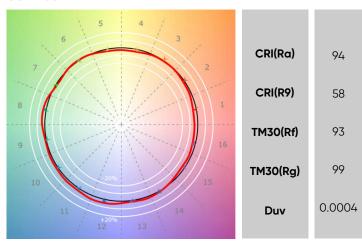
EO Not required E2 Emergency system - Remote 1

¹ Not available with 347V

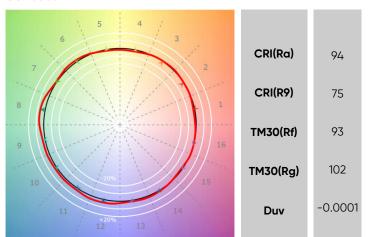
7 PERFORMANCE DATA										
2FT DIRECT	Lumens	Watts	LPW	3FT DIRECT	Lumens	Watts	LPW			
LAM0230 LMA0460	2300 4600	25 50	91 91	LAM0230 LMA0460 LMA0670	2300 4600 6700	25 50 73	92 92 92			
4FT DIRECT	Lumens	Watts	LPW	5FT DIRECT	Lumens	Watts	LPW			
LAM0460 LMA0670 LMA0880	4600 6700 8800	50 73 96	92 92 92	LAM0670 LMA0880 LMA1100	6700 8700 11000	73 96 120	91 91 91			
6FT DIRECT	Lumens	Watts	LPW	7FT DIRECT	Lumens	Watts	LPW			
LAM0880 LMA1100 LMA1300	8800 11000 13000	96 120 142	92 92 92	LAM1100 LMA1300 LMA1500	11100 13100 15200	122 144 167	91 91 91			

8 TM-30 DATA

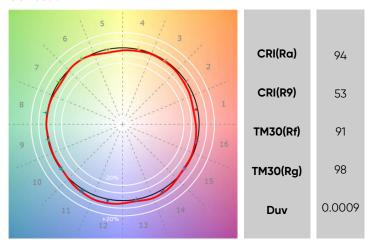
CCT 2700K



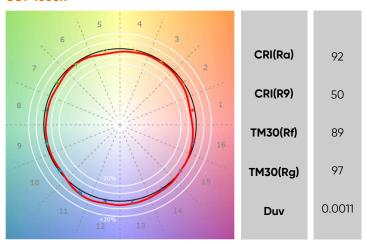
CCT 3000K



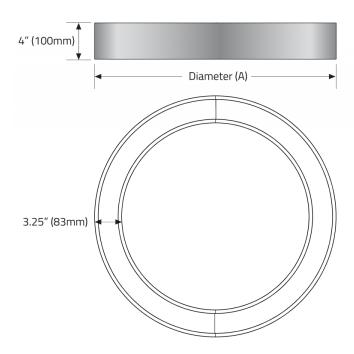
CCT 3500K



CCT 4000K



9 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)