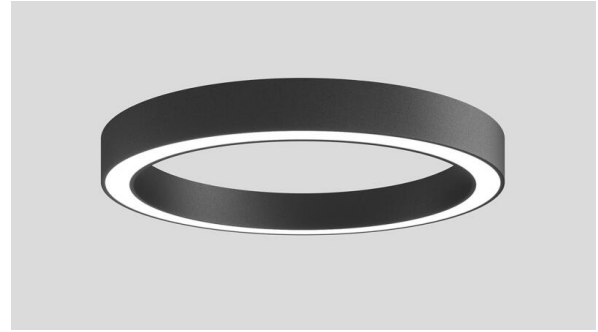


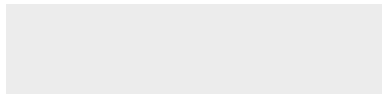


RING 3™

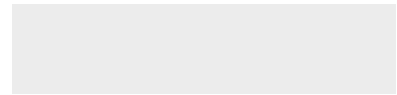
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

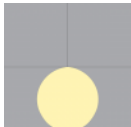
1 DESCRIPTION

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. There are 10 metallic, and 3 wood grain finishes available. Metallic sheens balance out functional forms with an elegant touch. Wood finishes ground the space with a feeling of warmth. This high-performance luminaire is also capable of hitting lumen outputs up to 15,000 lumens.

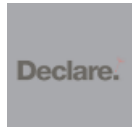
2 OPTICS & FEATURES



Ceiling Direct



Direct



Declare



Dim to Warm



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY AND TRIM

Steel and aluminium.

FINISH

Powder coated.

LENS

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.

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

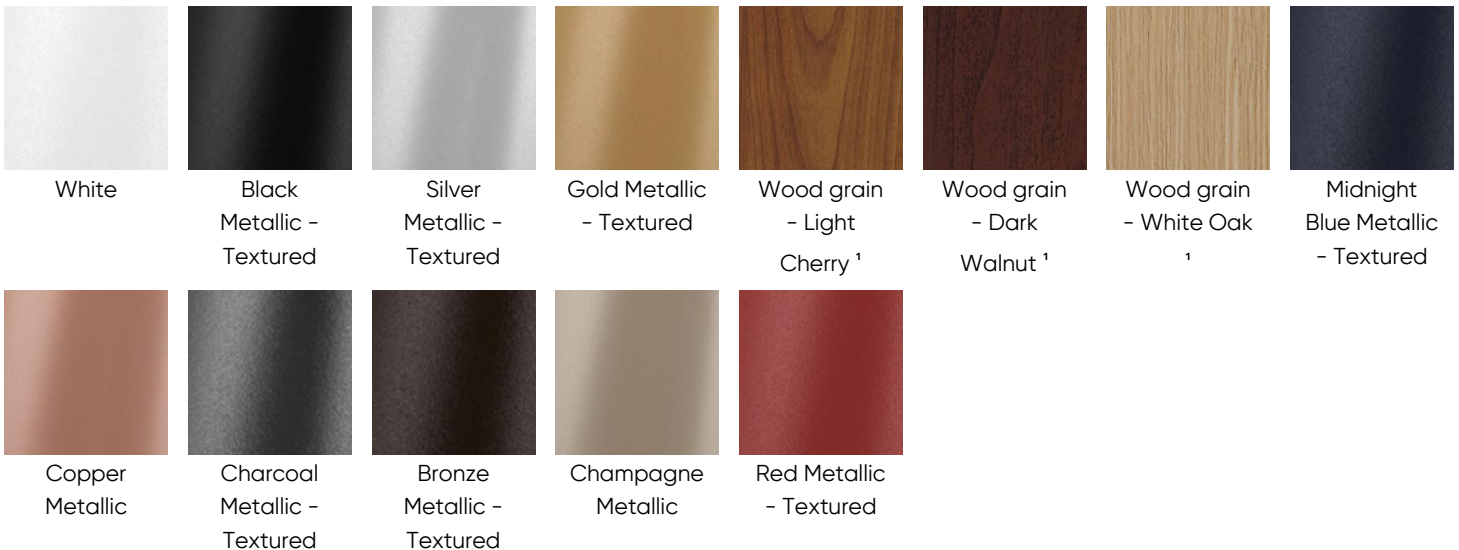
Delivered lumens & LPW based on 4000K (min 90 CRI).

L70 @25°C

> 50,000 hrs.

5 DESIGN OPTIONS

FINISH



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

6 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

CTA27 2700K	CTA30 3000K	CTA35 3500K	CTA40 4000K
--------------------	--------------------	--------------------	--------------------

¹Available to special order. Not available with BIOS.

5. VOLTAGE

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

¹ Not available in North America. ² Only available with DA01 dimming. ³ Only available with DA45 dimming.

6. DIMMING

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

¹ Only available with V4 and CRI 80+.

7. FINISH

FA01 White	FA02 Black Metallic – Textured	FA20 Silver Metallic – Textured	FA25 Gold Metallic – Textured
FA27 Wood grain – Light Cherry ¹	FA28 Wood grain – Dark Walnut ¹	FA30 Wood grain – White Oak ¹	FA44 Midnight Blue Metallic – Textured
FA45 Copper Metallic	FA46 Charcoal Metallic – Textured	FA47 Bronze Metallic – Textured	FA52 Champagne Metallic
FA53 Red Metallic – Textured			

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

8. EMERGENCY

E0 Not required	E2 Emergency system – Remote ¹
------------------------	--

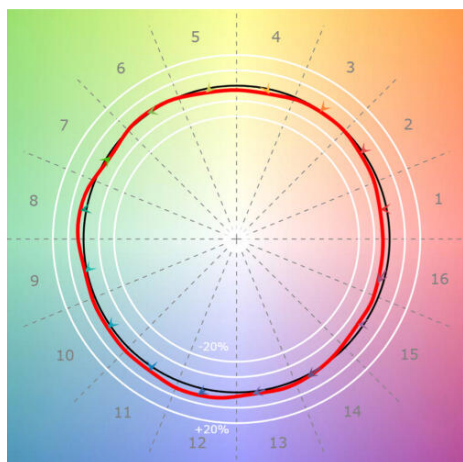
¹ Not available with 347V

7 PERFORMANCE DATA

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

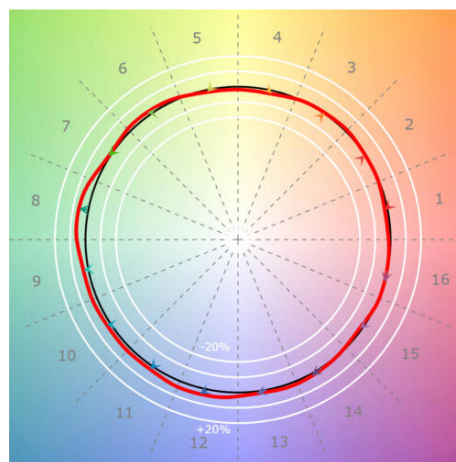
8 TM-30 DATA

CCT 2700K



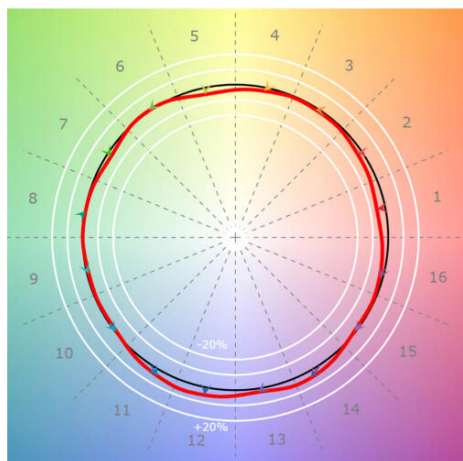
CRI(Ra)	94
CRI(R9)	58
TM30(Rf)	93
TM30(Rg)	99
Duv	0.0004

CCT 3000K



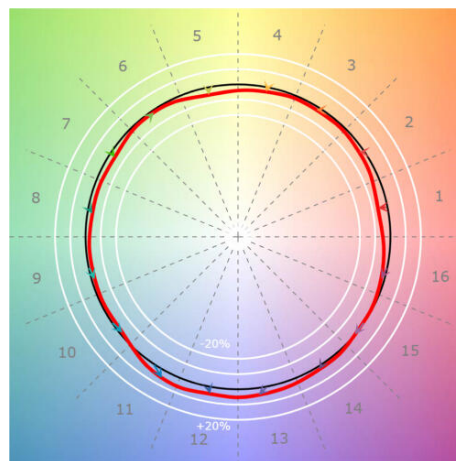
CRI(Ra)	94
CRI(R9)	75
TM30(Rf)	93
TM30(Rg)	102
Duv	-0.0001

CCT 3500K



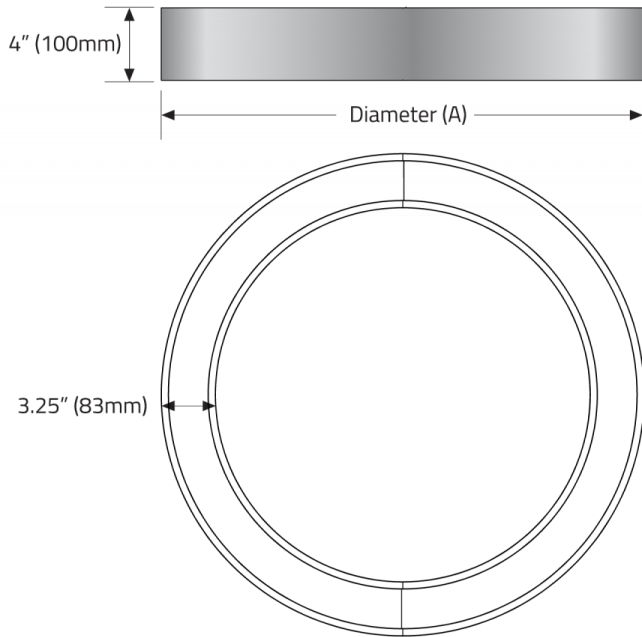
CRI(Ra)	94
CRI(R9)	53
TM30(Rf)	91
TM30(Rg)	98
Duv	0.0009

CCT 4000K



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

9 DIMENSIONAL DIAGRAMS



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)