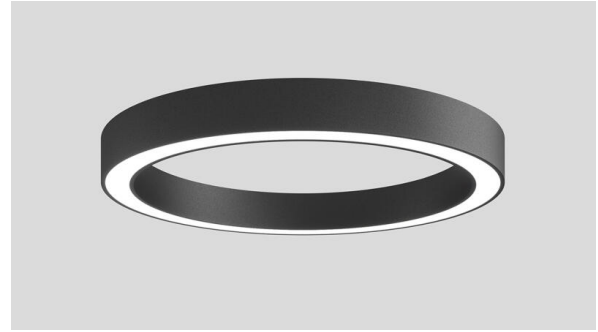




RING 3™

FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

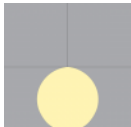
1 DESCRIPTION

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.

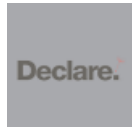
2 OPTICS & FEATURES



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

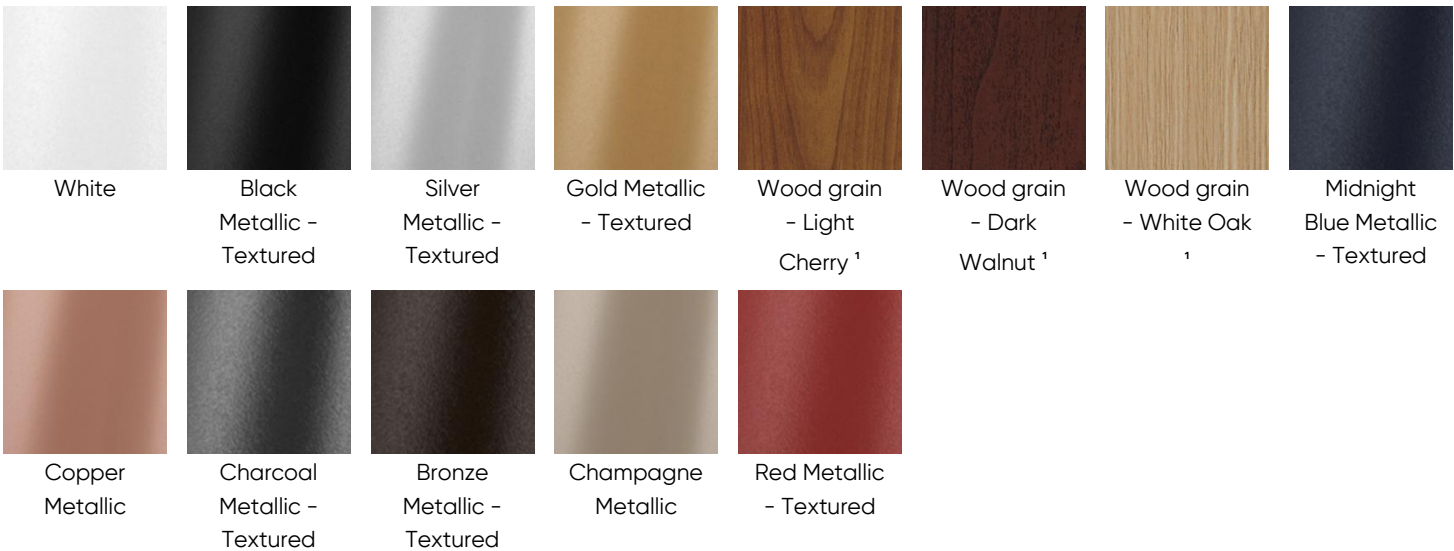
> 50,000 hrs.

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

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

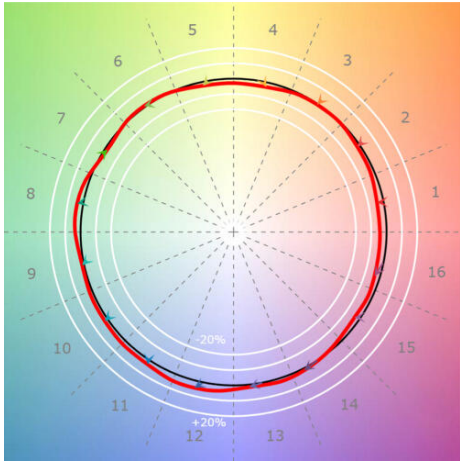
| 2FT DIRECT | | Lumens | Watts | LPW | 3FT DIRECT | | Lumens | Watts | LPW |
|------------|--|--------|-------|-----|------------|--|--------|-------|-----|
| LAM0230 | | 2300 | 25 | 91 | LAM0230 | | 2300 | 25 | 92 |
| LMA0460 | | 4600 | 50 | 91 | LMA0460 | | 4600 | 50 | 92 |
| | | | | | LMA0670 | | 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 |

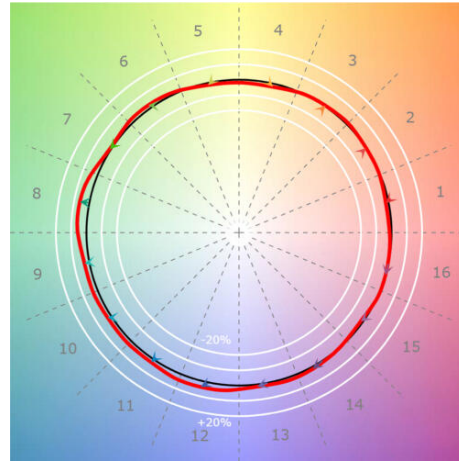
8 TM-30 DATA

CCT 2700K



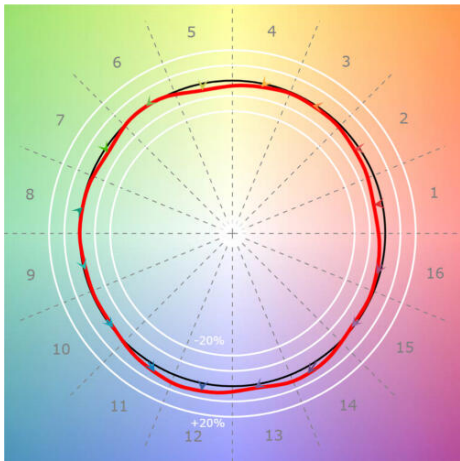
| | |
|-----------------|--------|
| CRI(Ra) | 94 |
| CRI(R9) | 58 |
| TM30(Rf) | 93 |
| TM30(Rg) | 99 |
| Duv | 0.0004 |

CCT 3000K



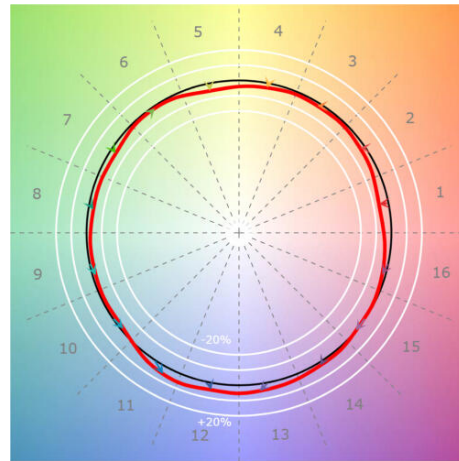
| | |
|-----------------|---------|
| CRI(Ra) | 94 |
| CRI(R9) | 75 |
| TM30(Rf) | 93 |
| TM30(Rg) | 102 |
| Duv | -0.0001 |

CCT 3500K



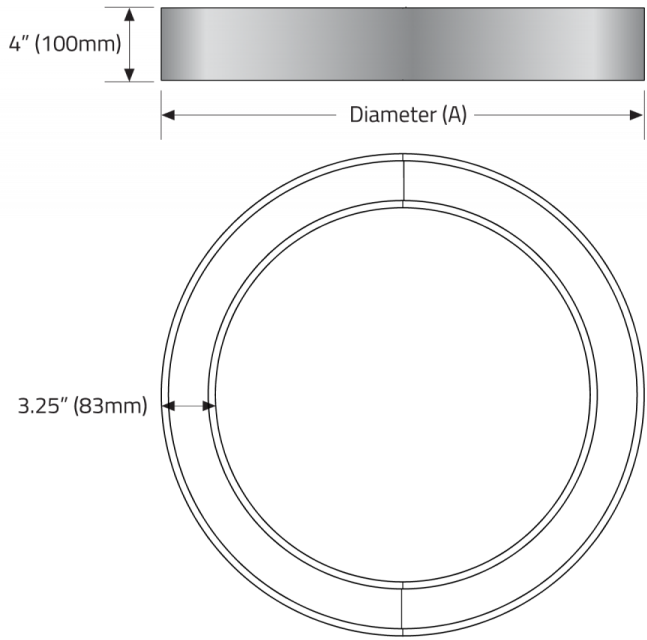
| | |
|-----------------|--------|
| CRI(Ra) | 94 |
| CRI(R9) | 53 |
| TM30(Rf) | 91 |
| TM30(Rg) | 98 |
| Duv | 0.0009 |

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) |