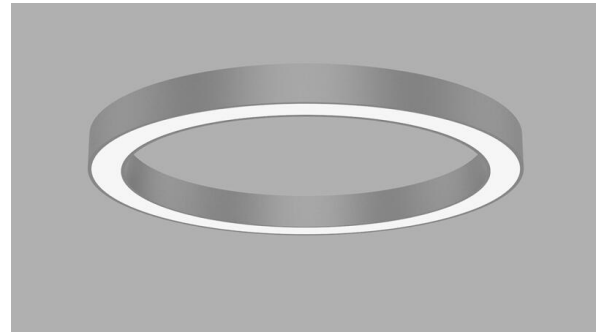




RING™

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.

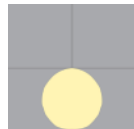
2 OPTICS & FEATURES



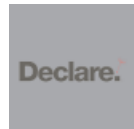
Ceiling Direct



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).

APPROVALS

Damp Rated.

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.

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

| | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|
| 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 ¹ | LPF082 825 lm/ft ² | LPF110 1100 lm/ft ³ |
|-------------------------------|-------------------------------|--------------------------------|

¹ Based on 50% of total output. ² Based on 75% of total output. ³ 100% of total output.

3. CRI

| | |
|--------------|--------------|
| CR80 CRI 80+ | CR90 CRI 90+ |
|--------------|--------------|

4. CCT

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

5. VOLTAGE

| | | |
|-------------|----------------------|----------------------|
| V1 120/277V | V2 240V ¹ | V3 347V ² |
|-------------|----------------------|----------------------|

¹ Not available in North America. ² Available with DA01 dimming only. Not available with CTA50.

6. DIMMING

| | | | |
|-----------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|
| DA01 0-10V Dimming 1.0% | DA02 0-10V Dimming 0.1% ¹ | DA20 DALI Dimming 0.1% ¹ | DA21 DALI Dimming 1.0% ¹ |
| DA30 DSI/switchDim ^{1 2} | DA40 DMX Dimming ¹ | | |

¹ Not available with V3.

² Not available in North America.

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
- E1 Emergency system - Integral ¹

¹ Not available with 347V

7 TECHNICAL DATA

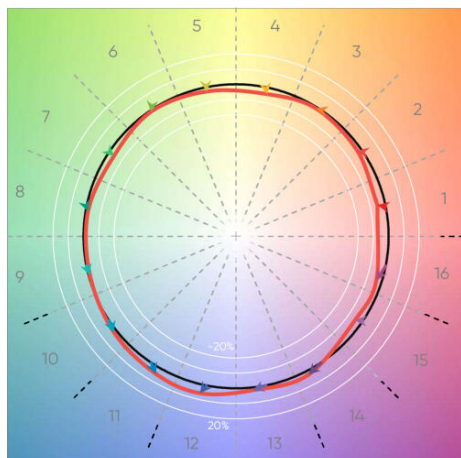
LUMINAIRE

Note: Recommended for installation on a hard ceiling.

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

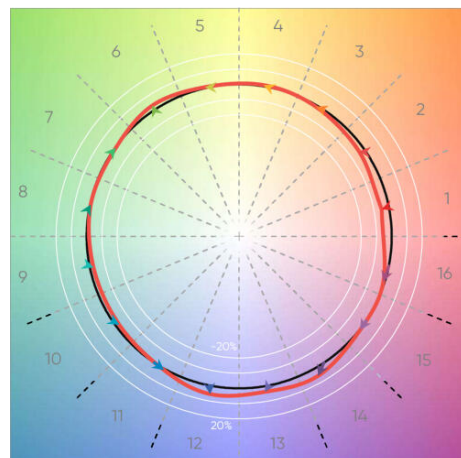
8 TM-30 DATA

CCT 2700K



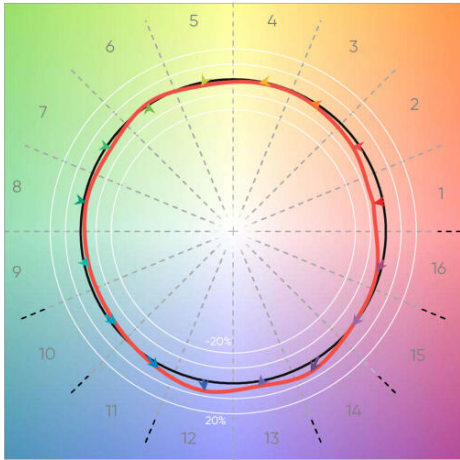
| | |
|-----------------|---------|
| CRI(Ra) | 93 |
| CRI(R9) | 61 |
| TM30(Rf) | 91 |
| TM30(Rg) | 98 |
| Duv | -0.0022 |

CCT 3000K



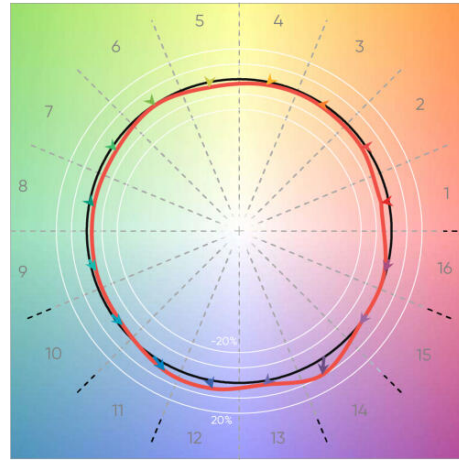
| | |
|-----------------|---------|
| CRI(Ra) | 92 |
| CRI(R9) | 58 |
| TM30(Rf) | 92 |
| TM30(Rg) | 100 |
| Duv | -0.0003 |

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

