

# RING 3™ - SUSPENDED

Project Name:

Fixture Type:

Fixture Code:

Quantities:



RING 3™ - SUSPENDED



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**RING 3** is our 2nd generation circular performance pendant. Now with a slender 3" profile, the lightweight design works well as a low-hanging ambient light and is ideal for lower ceilings. The new design still delivers matchless light outputs and multiple control integrations including PoE and wellness technology including BIOS and Dim to Warm. Indirect light is available with our powerful Batwing optic which provides wider light coverage and is an effective way to add to the ambient illumination. For sound comfort, RING 3 is available with an acoustic panel up to 8', designed to absorb echo and reverberation associated with open-concept spaces, exposed concrete, open ceilings, and large windows.

## GENERAL SPECIFICATION

### Body and trim

Steel and aluminum.

### Power cable

Silver braided.

### 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).

### Suspension

Steel cables. Recommended minimum mounting heights: 1ft (305mm). Maximum angle tilt 5°.

### Mechanical

Luminaires mount directly over J box (by others - North America only).

### Sensors

Consult factory regarding sensor compatibility.

### Approvals

Damp Rated.

### Finish

Powder coated.

### Diffusers

Opal polycarbonate direct, batwing indirect, supplied in sections.

### Drivers

Integral, HPF electronic drivers for 120-277V (EU-240V). The driver is integral to the fixture housing.

### PoE

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

### Delivered Lumens

Delivered lumens & LPW based on 4000K (min 90 CRI) for White LEDs only. Data shown at MAX values.

### L70 @25°C (77°F)

> 50,000 hrs.

## MOUNTING & OPTICS



Suspended Direct



Suspended Direct/Indirect



Acoustic



Declare



Dim to Warm



PoE



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## HOW TO ORDER

### A. LUMINAIRE

|   |  |   |   |
|---|--|---|---|
| <b>RGTP1P02</b> 2ft, Direct, 4600 lms Direct                              | <b>RGTP1P03</b> 3ft, Direct, 6700 lms Direct                               | <b>RGTP1P04</b> 4ft, Direct, 8800 lms Direct                                | <b>RGTP1P05</b> 5ft, Direct, 11000 lms Direct                               |
| <b>RGTP1P06</b> 6ft, Direct, 13000 lms Direct                             | <b>RGTP1P07</b> 7ft, Direct, 15000 lms Direct                              | <b>RGTP1P08</b> 8ft, Direct, 21000 lms Direct                               | <b>RGTP1P09</b> 9ft, Direct, 24000 lms Direct                               |
| <b>RGTP1P12</b> 12ft, Direct, 32000 lms Direct                            | <b>RGTP1P18</b> 18ft, Direct, 48000 lms Direct                             | <b>RGTP2P02</b> 2ft, Direct/Indirect, 4600 lms Direct, 2200 lms Indirect    | <b>RGTP2P03</b> 3ft, Direct/Indirect, 6700 lms Direct, 4400 lms Indirect    |
| <b>RGTP2P04</b> 4ft, Direct/Indirect, 8800 lms Direct, 4400 lms Indirect  | <b>RGTP2P05</b> 5ft, Direct/Indirect, 11000 lms Direct, 7300 lms Indirect  | <b>RGTP2P06</b> 6ft, Direct/Indirect, 13000 lms Direct, 8800 lms Indirect   | <b>RGTP2P07</b> 7ft, Direct/Indirect, 15000 lms Direct, 12000 lms Indirect  |
| <b>RGTP2P08</b> 8ft, Direct/Indirect, 21000 lms Direct, 8800 lms Indirect | <b>RGTP2P09</b> 9ft, Direct/Indirect, 24000 lms Direct, 13000 lms Indirect | <b>RGTP2P12</b> 12ft, Direct/Indirect, 32000 lms Direct, 18000 lms Indirect | <b>RGTP2P18</b> 18ft, Direct/Indirect, 48000 lms Direct, 31000 lms Indirect |

All information shown is based on white LEDs only at max values.  
RGTP2P18 must be ordered with CS2 (dual circuit) if ordering direct/indirect and will be complete with 2 power cords and 1 canopy.  
Recommended minimum suspension length: 1ft for white LEDs, 2ft for colored LEDs.

### B. LUMENS (DIRECT)

|                      |                      |                      |                      |
|----------------------|----------------------|----------------------|----------------------|
| <b>LMA0230</b> 2300  | <b>LMA0460</b> 4600  | <b>LMA0670</b> 6700  | <b>LMA0880</b> 8800  |
| <b>LMA1100</b> 11000 | <b>LMA1300</b> 13000 | <b>LMA1500</b> 15000 | <b>LMA2100</b> 21000 |
| <b>LMA2400</b> 24000 | <b>LMA3200</b> 32000 | <b>LMA4800</b> 48000 |                      |

Values shown are nominal.  
Consult website for max lumens available/size.

### C. LUMENS (INDIRECT)

|                            |                      |                      |                      |
|----------------------------|----------------------|----------------------|----------------------|
| <b>LPG000</b> Not required | <b>LMB0110</b> 1100  | <b>LMB0220</b> 2200  | <b>LMB0440</b> 4400  |
| <b>LMB0730</b> 7300        | <b>LMB0880</b> 8800  | <b>LMB1200</b> 12000 | <b>LMB1300</b> 13000 |
| <b>LMB1800</b> 18000       | <b>LMB3100</b> 31000 |                      |                      |

Values shown are nominal.  
Consult website for max lumens available/size.

### D. CRI

|                     |                                  |
|---------------------|----------------------------------|
| <b>CR80</b> CRI 80+ | <b>CR90</b> CRI 90+ <sup>1</sup> |
|---------------------|----------------------------------|

<sup>1</sup> Consult factory if 8ft diameter and above is required with CRI 90+

### E. CCT (DIRECT)

|                                       |                    |                    |                    |
|---------------------------------------|--------------------|--------------------|--------------------|
| <b>CTA27</b> 2700K <sup>2</sup>       | <b>CTA30</b> 3000K | <b>CTA35</b> 3500K | <b>CTA40</b> 4000K |
| <b>CTA61</b> Dim to warm <sup>1</sup> |                    |                    |                    |

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

### F. CCT (INDIRECT)

|                           |                                       |                    |                    |
|---------------------------|---------------------------------------|--------------------|--------------------|
| <b>CTB00</b> Not required | <b>CTB27</b> 2700K                    | <b>CTB30</b> 3000K | <b>CTB35</b> 3500K |
| <b>CTB40</b> 4000K        | <b>CTB61</b> Dim to warm <sup>1</sup> |                    |                    |

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

<sup>2</sup> 2700K available for Direct version only.

### G. UPLIGHT DIFFUSER

|                         |                             |
|-------------------------|-----------------------------|
| <b>UD0</b> Not required | <b>UD3</b> Batwing diffuser |
|-------------------------|-----------------------------|

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## H. 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 & DB01 dimming.

<sup>3</sup> Only available with DA45 & DB45 dimming.

## I. DIMMING (DIRECT)

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

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

**DA45** PoE <sup>3</sup>

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

## J. DIMMING (INDIRECT)

**DB00** Not required

**DB01** 0-10V Dimming 1.0%

**DB10** 0-10V Dimming 10.0%

**DB45** PoE <sup>1 3</sup>

<sup>1</sup> DB45 only available with DA45 and V4.

## K. SUSPENSION

**SS1** Vertical, Integral driver

**SS2** Hub, Integral driver <sup>1</sup>

<sup>1</sup> SS2 not available for diameters of 12ft or larger.

## L. FIXTURE FINISH

**FA01** White

**FA02** Black Metallic - Textured

**FA20** Silver Metallic - Textured

**FA25** Gold Metallic - Textured

**FA27** Wood grain - Light Cherry

**FA28** Wood grain - Dark Walnut

**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.

## M. CANOPY FINISH

**CF01** White

**CF02** Black Metallic - Textured

**CF20** Silver Metallic - Textured

**CF25** Gold Metallic - Textured

**CF44** Midnight Blue Metallic - Textured

**CF45** Copper Metallic

**CF46** Charcoal Metallic - Textured

**CF47** Bronze Metallic - Textured

**CF52** Champagne Metallic

**CF53** Red Metallic - Textured

## N. ACOUSTIC PANEL COLOR

**AP00** Not required

**AP04** White

**AP13** Apple Green

**AP22** Blue

**AP11** Light Gray

**AP26** Sesame Gray

**AP27** Black

Available up to 4ft. Sizes 5ft to 8ft available with visible seams, consult factory. Acoustic panels are not available for sizes of 9ft and larger.

For complimentary non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages.

Other colours available to special order. Consult factory.

## O. EMERGENCY

**E0** Not required

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

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



# RING 3™ - SUSPENDED

## P. CIRCUIT

**CS1** Single circuit

**CS2** Dual circuit <sup>1 2</sup>

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<sup>1</sup> RGTP1P18 must be ordered with CS2 (dual circuit) and will be complete with 2 power cords and 1 canopy.

<sup>2</sup> When ordering Remote emergency (E2), fixture will be c/w 2 power cords.

## Q. CONTROLS

**CO** Not required

**C1** Encelium/Zigbee control



# RING 3™ - SUSPENDED

## TECHNICAL DATA

# RING 3™ - SUSPENDED

## LUMINAIRE

All information shown is based on white LEDs only at max values.

RGTP2P18 must be ordered with CS2 (dual circuit) if ordering direct/indirect and will be complete with 2 power cords and 1 canopy.

Recommended minimum suspension length: 1ft for white LEDs, 2ft for colored LEDs.

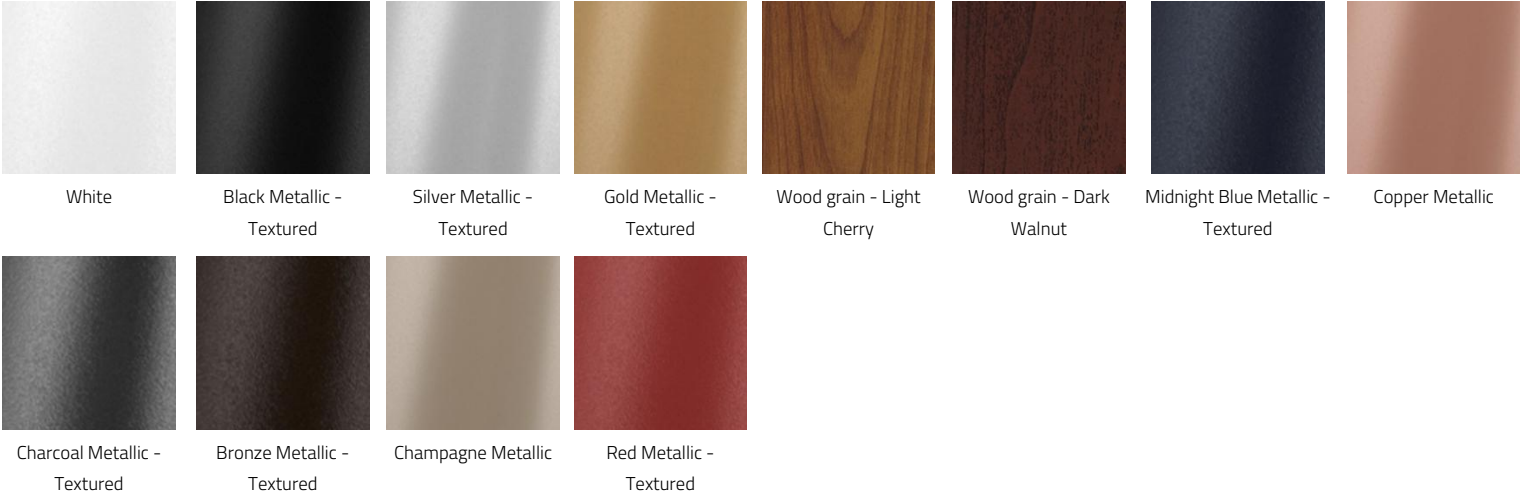
|                           |                 |                 |                 |                 |                 |                 |
|---------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Code</b>               | <b>RGTP1P02</b> | <b>RGTP1P03</b> | <b>RGTP1P04</b> | <b>RGTP1P05</b> | <b>RGTP1P06</b> | <b>RGTP1P07</b> |
| <b>Size (Ft)</b>          | 2               | 3               | 4               | 5               | 6               | 7               |
| <b>Light Distribution</b> | Direct          | Direct          | Direct          | Direct          | Direct          | Direct          |
| <b>Wattage</b>            | 50              | 73              | 96              | 120             | 142             | 164             |
| <b>Direct lms</b>         | 4600            | 6700            | 8800            | 11000           | 13000           | 15000           |
| <b>Indirect lms</b>       |                 |                 |                 |                 |                 |                 |
| <b>LPW</b>                | 91              | 91              | 91              | 91              | 91              | 91              |
| <b>Height (B)</b>         | 6"              | 6"              | 7"              | 13"             | 17"             | 21"             |
| <b># of Sections</b>      | 1               | 1               | 1               | 1               | 1               | 1               |
| <b>Suspension Points</b>  | 3               | 3               | 3               | 3               | 3               | 6               |
| <b>Code</b>               | <b>RGTP1P08</b> | <b>RGTP1P09</b> | <b>RGTP1P12</b> | <b>RGTP1P18</b> | <b>RGTP2P02</b> | <b>RGTP2P03</b> |
| <b>Size (Ft)</b>          | 8               | 9               | 12              | 18              | 2               | 3               |
| <b>Light Distribution</b> | Direct          | Direct          | Direct          | Direct          | Direct/Indirect | Direct/Indirect |
| <b>Wattage</b>            | 277             | 307             | 410             | 615             | 68              | 109             |
| <b>Direct lms</b>         | 21000           | 24000           | 32000           | 48000           | 4600            | 6700            |
| <b>Indirect lms</b>       |                 |                 |                 |                 | 2200            | 4400            |
| <b>LPW</b>                | 78              | 78              | 78              | 78              | 100             | 102             |
| <b>Height (B)</b>         | 30"             | 35"             |                 |                 | 6"              | 6"              |
| <b># of Sections</b>      | 3               | 3               | 4               | 6               | 1               | 1               |
| <b>Suspension Points</b>  | 6               | 6               | 8               | 12              | 3               | 3               |
| <b>Code</b>               | <b>RGTP2P04</b> | <b>RGTP2P05</b> | <b>RGTP2P06</b> | <b>RGTP2P07</b> | <b>RGTP2P08</b> | <b>RGTP2P09</b> |
| <b>Size (Ft)</b>          | 4               | 5               | 6               | 7               | 8               | 9               |
| <b>Light Distribution</b> | Direct/Indirect | Direct/Indirect | Direct/Indirect | Direct/Indirect | Direct/Indirect | Direct/Indirect |
| <b>Wattage</b>            | 132             | 179             | 213             | 259             | 348             | 414             |
| <b>Direct lms</b>         | 8800            | 11000           | 13000           | 15000           | 21000           | 24000           |
| <b>Indirect lms</b>       | 4400            | 7300            | 8800            | 12000           | 8800            | 13000           |
| <b>LPW</b>                | 100             | 102             | 102             | 104             | 87              | 89              |
| <b>Height (B)</b>         | 7"              | 13"             | 17"             | 21"             | 30"             | 35"             |
| <b># of Sections</b>      | 1               | 1               | 1               | 1               | 3               | 3               |
| <b>Suspension Points</b>  | 3               | 3               | 3               | 6               | 6               | 6               |
| <b>Code</b>               | <b>RGTP2P12</b> | <b>RGTP2P18</b> |                 |                 |                 |                 |
| <b>Size (Ft)</b>          | 12              | 18              |                 |                 |                 |                 |
| <b>Light Distribution</b> | Direct/Indirect | Direct/Indirect |                 |                 |                 |                 |
| <b>Wattage</b>            | 552             | 864             |                 |                 |                 |                 |
| <b>Direct lms</b>         | 32000           | 48000           |                 |                 |                 |                 |
| <b>Indirect lms</b>       | 18000           | 31000           |                 |                 |                 |                 |
| <b>LPW</b>                | 91              | 91              |                 |                 |                 |                 |
| <b>Height (B)</b>         |                 |                 |                 |                 |                 |                 |
| <b># of Sections</b>      | 4               | 6               |                 |                 |                 |                 |



# RING 3™ - SUSPENDED

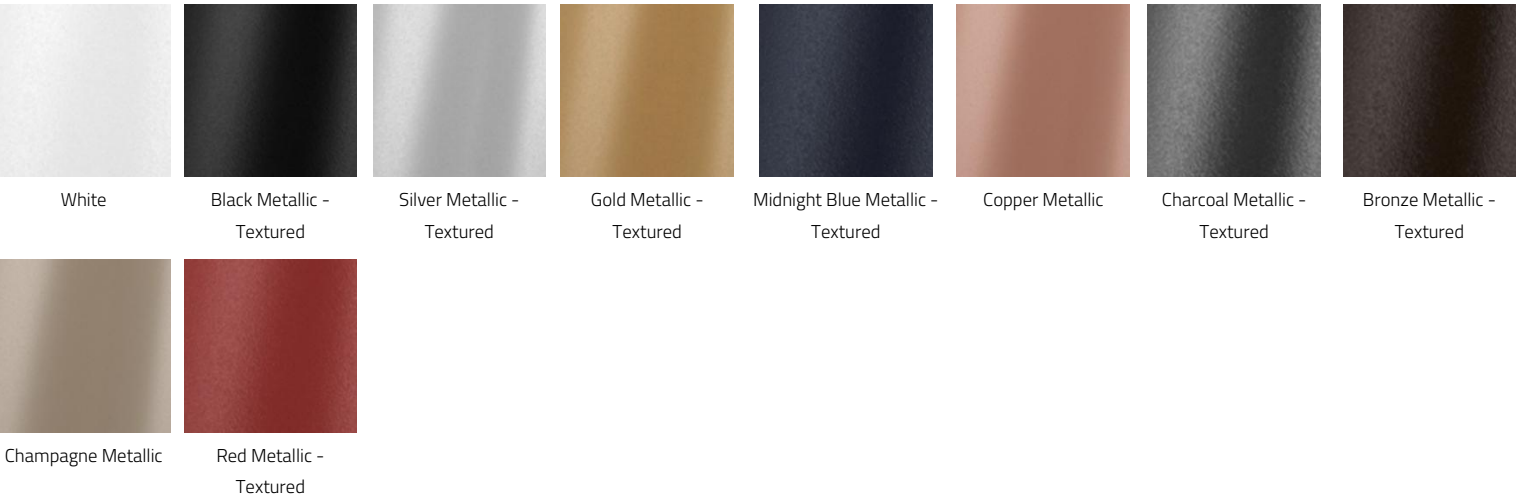
|                          |                 |                 |
|--------------------------|-----------------|-----------------|
| <b>Code</b>              | <b>RGTP2P12</b> | <b>RGTP2P18</b> |
| <b>Suspension Points</b> | 8               | 12              |

## FIXTURE FINISH



\* Longer than normal lead times may apply, consult factory.

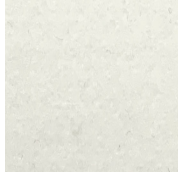
## CANOPY FINISH



# RING 3™ - SUSPENDED

## ACOUSTIC PANEL COLOR

Not required



White



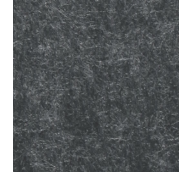
Apple Green



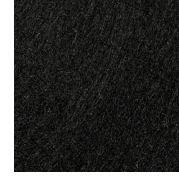
Blue



Light Gray



Sesame Gray



Black

Available up to 4ft. Sizes 5ft to 8ft available with visible seams, consult factory. Acoustic panels are not available for sizes of 9ft and larger.

For complimentary non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages.

Other colours available to special order. Consult factory.

## APPROVALS



DAMP  
LOCATION

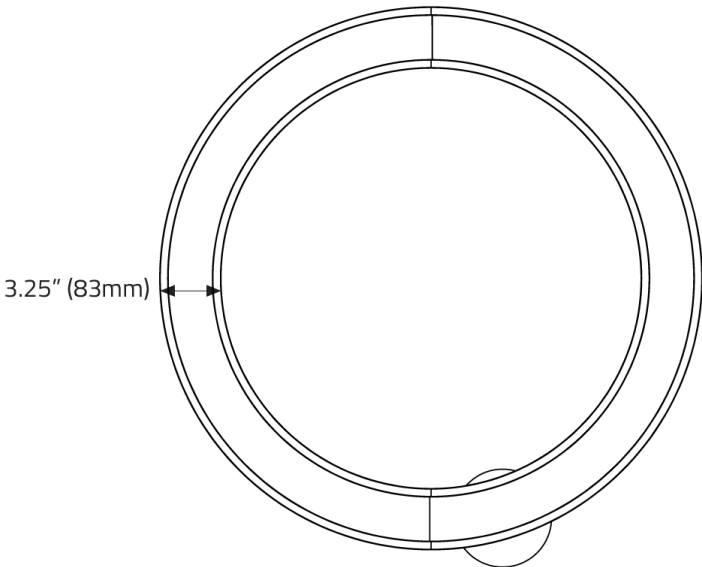
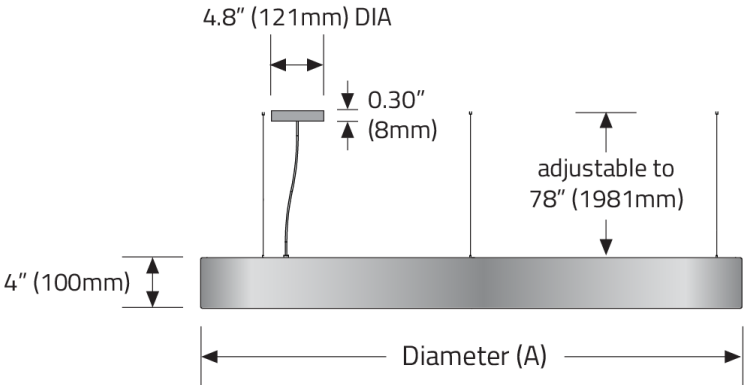


IP20

# RING 3™ - SUSPENDED

## DIMENSIONAL DIAGRAMS

Vertical, Integral driver (SS1)

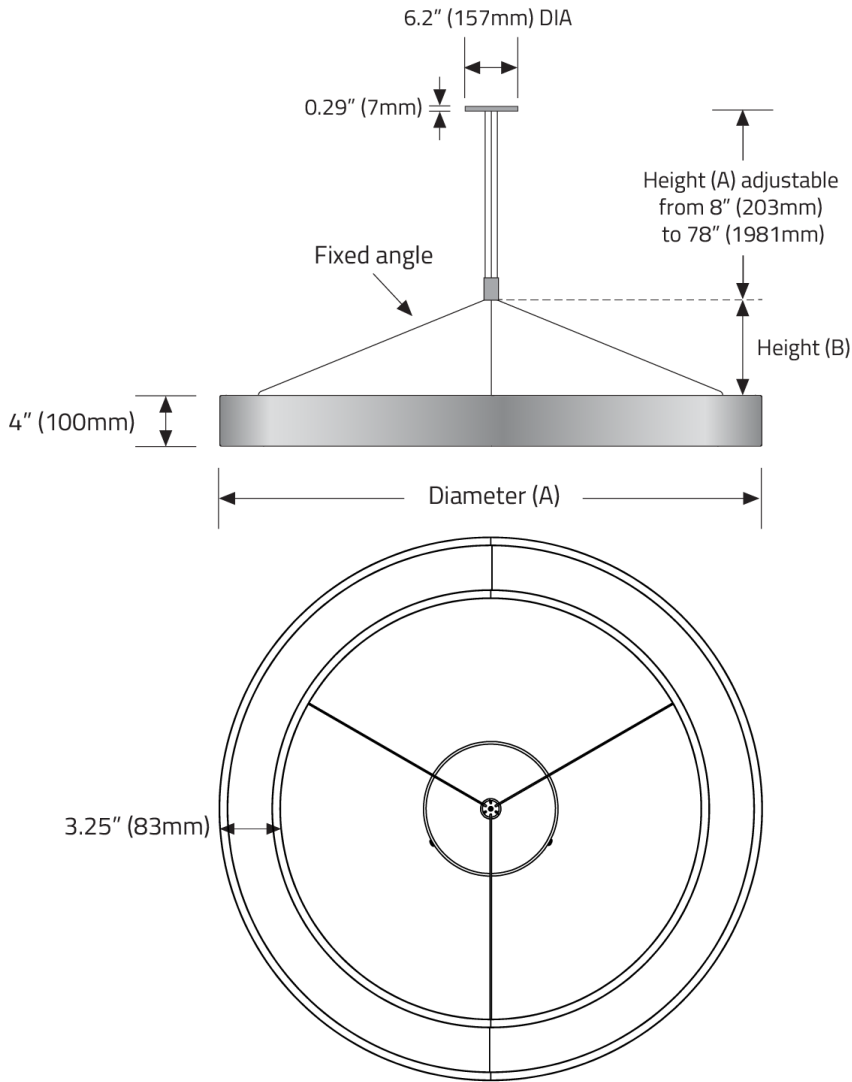


**Diameter (A):**

|                           |                |
|---------------------------|----------------|
| <b>RGTP1P02, RGTP2P02</b> | 2.2' (676mm)   |
| <b>RGTP1P03, RGTP2P03</b> | 3.2' (965mm)   |
| <b>RGTP1P04, RGTP2P04</b> | 4.2' (1270mm)  |
| <b>RGTP1P05, RGTP2P05</b> | 5.2' (1575mm)  |
| <b>RGTP1P06, RGTP2P06</b> | 6.2' (1880mm)  |
| <b>RGTP1P07, RGTP2P07</b> | 7.2' (2184mm)  |
| <b>RGTP1P08, RGTP2P08</b> | 8.0' (2438mm)  |
| <b>RGTP1P09, RGTP2P09</b> | 9.0' (2743mm)  |
| <b>RGTP1P12, RGTP2P12</b> | 12.0' (3658mm) |
| <b>RGTP1P18, RGTP2P18</b> | 18.0' (5486mm) |

# RING 3™ - SUSPENDED

Hub, Integral driver (SS2)



## Diameter (A):

|                           |                |
|---------------------------|----------------|
| <b>RGTP1P02, RGTP2P02</b> | 2.2' (676mm)   |
| <b>RGTP1P03, RGTP2P03</b> | 3.2' (965mm)   |
| <b>RGTP1P04, RGTP2P04</b> | 4.2' (1270mm)  |
| <b>RGTP1P05, RGTP2P05</b> | 5.2' (1575mm)  |
| <b>RGTP1P06, RGTP2P06</b> | 6.2' (1880mm)  |
| <b>RGTP1P07, RGTP2P07</b> | 7.2' (2184mm)  |
| <b>RGTP1P08, RGTP2P08</b> | 8.0' (2438mm)  |
| <b>RGTP1P09, RGTP2P09</b> | 9.0' (2743mm)  |
| <b>RGTP1P12, RGTP2P12</b> | 12.0' (3658mm) |
| <b>RGTP1P18, RGTP2P18</b> | 18.0' (5486mm) |

