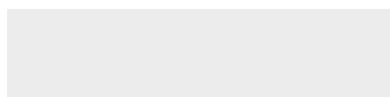


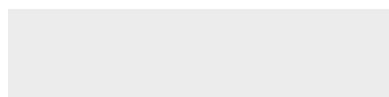


# RING 3™

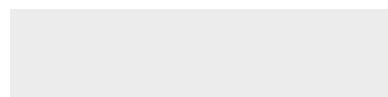
## FULL SPECIFICATION SHEET



Fixture Type



Fixture Code



Quantities

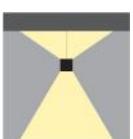
### 1 DESCRIPTION

**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.

### 2 OPTICS & FEATURES



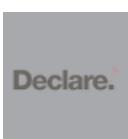
Suspended  
Direct



Suspended  
Direct/Indirect



Acoustic



Declare



Dim to Warm



PoE

### 3 APPROVALS



DAMP  
LOCATION



IP20

**4 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).

**ACOUSTIC PANELS NRC RATING**

0.80

**ACOUSTIC PANELS MATERIAL**

100% recycled polyester fiber (PET).

**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.

**ACOUSTIC PANEL MAINTENANCE**

Durable and easy to maintain. Dust regularly and clean marks with mild detergent, rinse, and blot.

**FINISH**

Powder coated.

**LENS**

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.

**ACOUSTIC PANELS FIRE RATING**

ASTM E84-2018 Class A.

**ACOUSTIC PANELS THICKNESS**

12mm (0.5")

**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.

**SEISMIC BRACING**

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

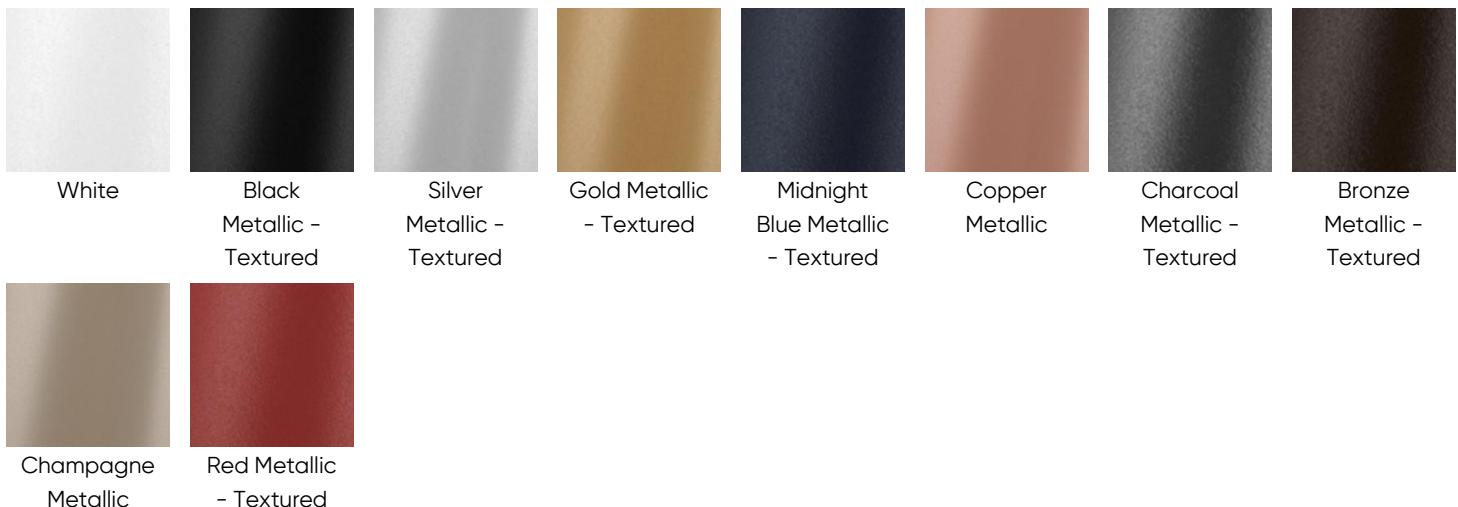
## 5 DESIGN OPTIONS

## Fixture Finish



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

## Canopy Finish



## ACOUSTIC PANEL COLOR



Acoustic panels are available up to 84". Diameters from 60" to 84" include a visible seam. For accompanying non-illuminating acoustic panels, see our Acoustic Circles, Quads, Triangles, and Ellipse spec pages. Contact factory for larger sizes and additional colors.

## 6 HOW TO ORDER

### 1. 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 <b>RGTP2P03</b> 3ft, Direct/Indirect, 6700 lms Direct, 4400 lms Indirect	<b>RGTP2P07</b> 7ft, Direct/Indirect, 15000 lms Direct, 12000 lms Indirect
<b>RGTP2P04</b> 4ft, Direct/Indirect, 8800 lms Direct, 4400 lms <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>RGTP2P12</b> 12ft, Direct/Indirect, 32000 lms Direct, 18000 lms Indirect	<b>RGTP2P18</b> 18ft, Direct/Indirect, 48000 lms Direct, 31000 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		

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: 1' for white LEDs, 2' for colored LEDs.

## 2. 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.

## 3. 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.

## 4. CRI

<b>CR80</b> CRI 80+	<b>CR90</b> CRI 90+
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## 5. CCT (DIRECT)

<b>CTA27</b> 2700K <sup>2</sup>	<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
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<sup>1</sup> Available to special order. Not available with BIOS. <sup>2</sup> Available for Direct version only.

## 6. CCT (INDIRECT)

<b>CTB00</b> Not required	<b>CTB27</b> 2700K	<b>CTB30</b> 3000K	<b>CTB35</b> 3500K
<b>CTB40</b> 4000K			

<sup>1</sup> Available to special order. Not available with BIOS. <sup>2</sup> 2700K available for Direct version only.

## 7. LENS

<b>UD0</b> Not required	<b>UD3</b> Batwing
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## 8. VOLTAGE

<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>	<b>V3</b> 347V <sup>2</sup>	<b>V4</b> Low Voltage <sup>3</sup>
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<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.

## 9. 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+.

## 10. DIMMING (INDIRECT)

**DB00** Not required      **DB01** 0-10V Dimming 1.0%      **DB10** 0-10V Dimming 10.0%      **DB45** PoE <sup>13</sup>

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

## 11. SUSPENSION

**SS1** Vertical, Integral driver      **SS2** Hub, Integral driver <sup>1</sup>

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

## 12. FIXTURE FINISH

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

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

## 13. CANOPY FINISH

<b>CF01</b> White	<b>CF02</b> Black Metallic - Textured	<b>CF20</b> Silver Metallic - Textured	<b>CF25</b> Gold Metallic - Textured
<b>CF44</b> Midnight Blue Metallic - Textured	<b>CF45</b> Copper Metallic	<b>CF46</b> Charcoal Metallic - Textured	<b>CF47</b> Bronze Metallic - Textured
<b>CF52</b> Champagne Metallic	<b>CF53</b> Red Metallic - Textured		

## 14. ACOUSTIC PANEL COLOR

<b>AP00</b> Not required	<b>AP02</b> Citrus	<b>AP04</b> White	<b>AP08</b> Red Coffee
<b>AP11</b> Light Gray	<b>AP13</b> Apple Green	<b>AP22</b> Blue	<b>AP26</b> Sesame Gray
<b>AP27</b> Black	<b>AP47</b> Navy Peony	<b>AP60</b> Pure Red	<b>AP73</b> Cloudburst
<b>AP89</b> Douglas Fir	<b>APW01</b> Oak		

Acoustic panels are available up to 84". Diameters from 60" to 84" include a visible seam. For accompanying non-illuminating acoustic panels, see our Acoustic Circles, Quads, Triangles, and Ellipse spec pages. Contact factory for larger sizes and additional colors.

## 15. EMERGENCY

<b>E0</b> Not required	<b>E2</b> Emergency system – Remote <sup>1</sup>
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<sup>1</sup> Not available with 347V

## 16. CIRCUIT

<b>CS1</b> Single circuit	<b>CS2</b> 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.

## 17. CONTROLS

<b>C0</b> Not required	<b>C1</b> Encelium/Zigbee control
------------------------	-----------------------------------

**7 TECHNICAL DATA**
**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: 1' for white LEDs, 2' for colored LEDs.

Code	RGTP1P02	RGTP1P03	RGTP1P04	RGTP1P05	RGTP1P06	RGTP1P07
<b>Size (Ft)</b>	2	3	4	5	6	7
<b>Light Distribution</b>	Direct	Direct	Direct	Direct	Direct	Direct
<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
Code	RGTP1P08	RGTP1P09	RGTP1P12	RGTP1P18	RGTP2P02	RGTP2P03
<b>Size (Ft)</b>	8	9	12	18	2	3
<b>Light Distribution</b>	Direct	Direct	Direct	Direct	Direct/Indirect	Direct/Indirect
<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
Code	RGTP2P04	RGTP2P05	RGTP2P06	RGTP2P07	RGTP2P08	RGTP2P09
<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>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
Code	RGTP2P12	RGTP2P18				
<b>Size (Ft)</b>	12	18				
<b>Light Distribution</b>	Direct/Indirect	Direct/Indirect				
<b>Height (B)</b>						
<b># of Sections</b>	4	6				
<b>Suspension Points</b>	8	12				

# RING 3™ - SUSPENDED

FULL SPECIFICATION SHEET

## 8 PERFORMANCE DATA

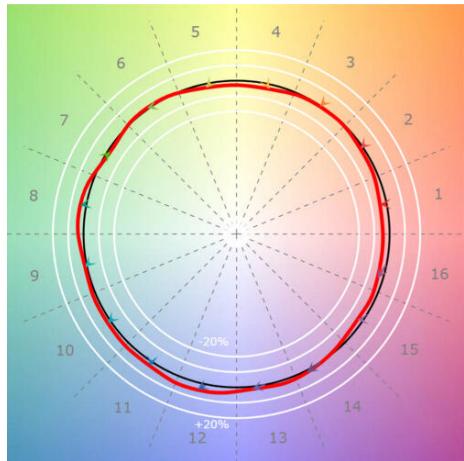
2FT DIRECT	Lumens	WATTS	LPW	2FT INDIRECT	Lumens	WATTS	LPW
LMA0230	2300	25	91	LMB0110	1100	9	123
LMA0460	4600	50	91	LMB0220	2200	18	123
3FT DIRECT	Lumens	WATTS	LPW	3FT INDIRECT	Lumens	WATTS	LPW
LMA0230	2300	25	92	LMB0110	1100	9	123
LMA0460	4600	50	92	LMB0220	2200	18	123
LMA0670	6700	73	92	LMB0440	4400	36	123
4FT DIRECT	Lumens	WATTS	LPW	4FT INDIRECT	Lumens	WATTS	LPW
LMA0460	4600	50	92	LMB0110	1100	9	123
LMA0670	6700	73	92	LMB0220	2200	18	123
LMA0880	8800	96	91	LMB0440	4400	36	123
5FT DIRECT Direct	Lumens	WATTS	LPW	5FT INDIRECT	Lumens	WATTS	LPW
LMA0670	6700	73	91	LMB0220	2200	18	123
LMA0880	8700	96	91	LMB0440	4400	36	123
LMA1100	11000	120	91	LMB0730	7300	59	123
6FT DIRECT Direct	Lumens	WATTS	LPW	6FT INDIRECT	Lumens	WATTS	LPW
LMA0880	8800	96	92	LMB0440	4400	36	123
LMA1100	11000	120	92	LMB0730	7300	59	123
LMA1300	13000	142	92	LMB0880	8800	71	123
7FT DIRECT Direct	Lumens	WATTS	LPW	7FT INDIRECT	Lumens	WATTS	LPW
LMA1100	11100	122	91	LMB0730	7300	59	123
LMA1300	13100	144	91	LMB0880	8800	71	123
LMA1500	15200	167	91	LMB1200	11700	95	123
8FT DIRECT Direct	Lumens	WATTS	LPW	8FT INDIRECT	Lumens	WATTS	LPW
LMA1300	13300	171	78	LMB0440	4400	36	123
LMA1500	15300	197	78	LMB0730	7300	59	123
LMA2100	21500	277	78	LMB0880	8800	71	123


**RING 3™ – SUSPENDED**  
 FULL SPECIFICATION SHEET

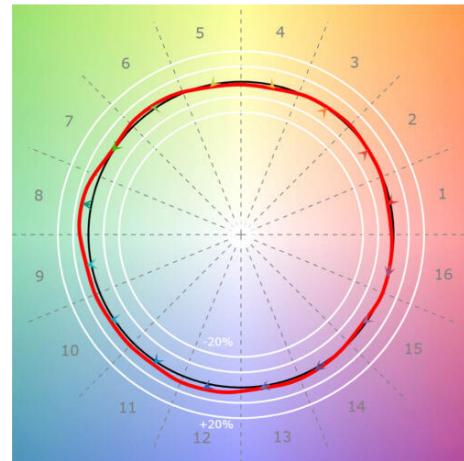
9FT DIRECT	Lumens	WATTS	LPW	9FT INDIRECT	Lumens	WATTS	LPW
LMA1500	15100	191	79	LMB0880	8800	71	123
LMA2100	21100	268	79	LMB1200	12000	97	123
LMA2400	24100	307	79	LMB1300	13100	107	123
12FT DIRECT	Lumens	WATTS	LPW	12FT INDIRECT	Lumens	WATTS	LPW
LMA2100	21200	269	79	LMB1200	12000	97	123
LMA2400	24200	307	79	LMB1300	13100	107	123
LMA3200	32300	410	79	LMB1800	17500	142	123
18FT DIRECT	Lumens	WATTS	LPW	18FT INDIRECT	Lumens	WATTS	LPW
LMA2400	24200	307	79	LMB1300	13100	107	123
LMA3200	32200	410	79	LMB1800	17500	142	123
LMA4800	48400	615	79	LMB3100	30700	249	123

9 TM-30 DATA

CCT 2700K

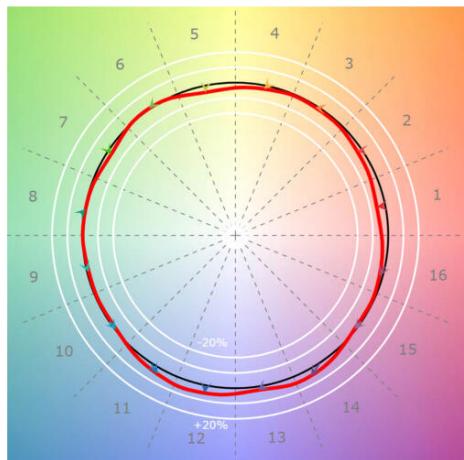


CCT 3000K

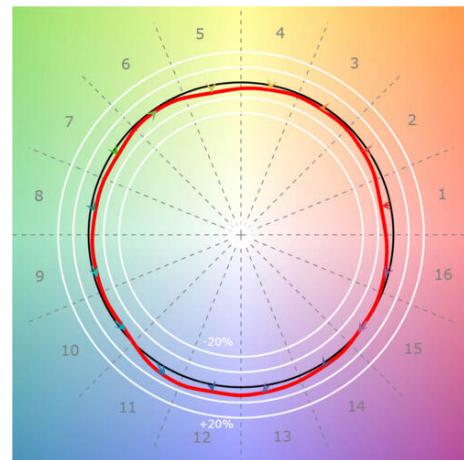


<b>CRI(Ra)</b>	94	<b>CRI(Ra)</b>	94
<b>CRI(R9)</b>	58	<b>CRI(R9)</b>	75
<b>TM30(Rf)</b>	93	<b>TM30(Rf)</b>	93
<b>TM30(Rg)</b>	99	<b>TM30(Rg)</b>	102
<b>Duv</b>	0.0004	<b>Duv</b>	-0.0001

CCT 3500K



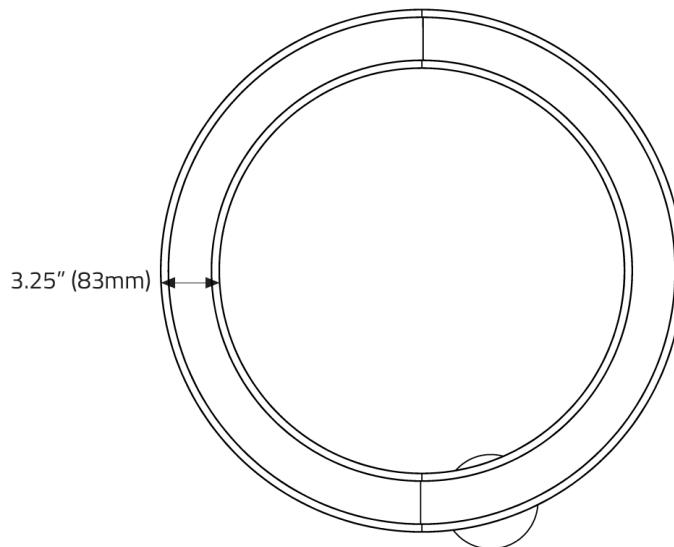
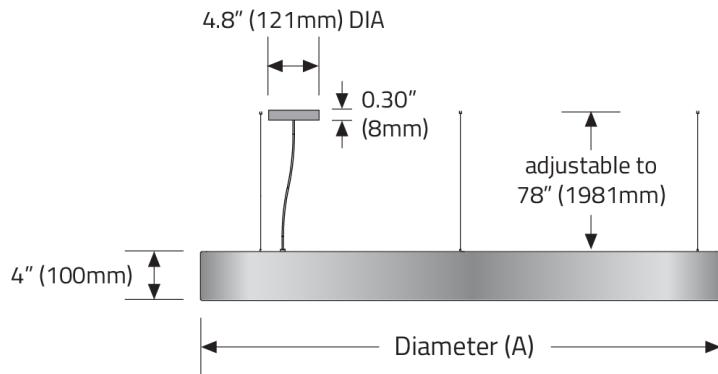
CCT 4000K



<b>CRI(Ra)</b>	92	<b>CRI(Ra)</b>	92
<b>CRI(R9)</b>	53	<b>CRI(R9)</b>	50
<b>TM30(Rf)</b>	91	<b>TM30(Rf)</b>	89
<b>TM30(Rg)</b>	98	<b>TM30(Rg)</b>	97
<b>Duv</b>	0.0009	<b>Duv</b>	0.0011

10 DIMENSIONAL DIAGRAMS

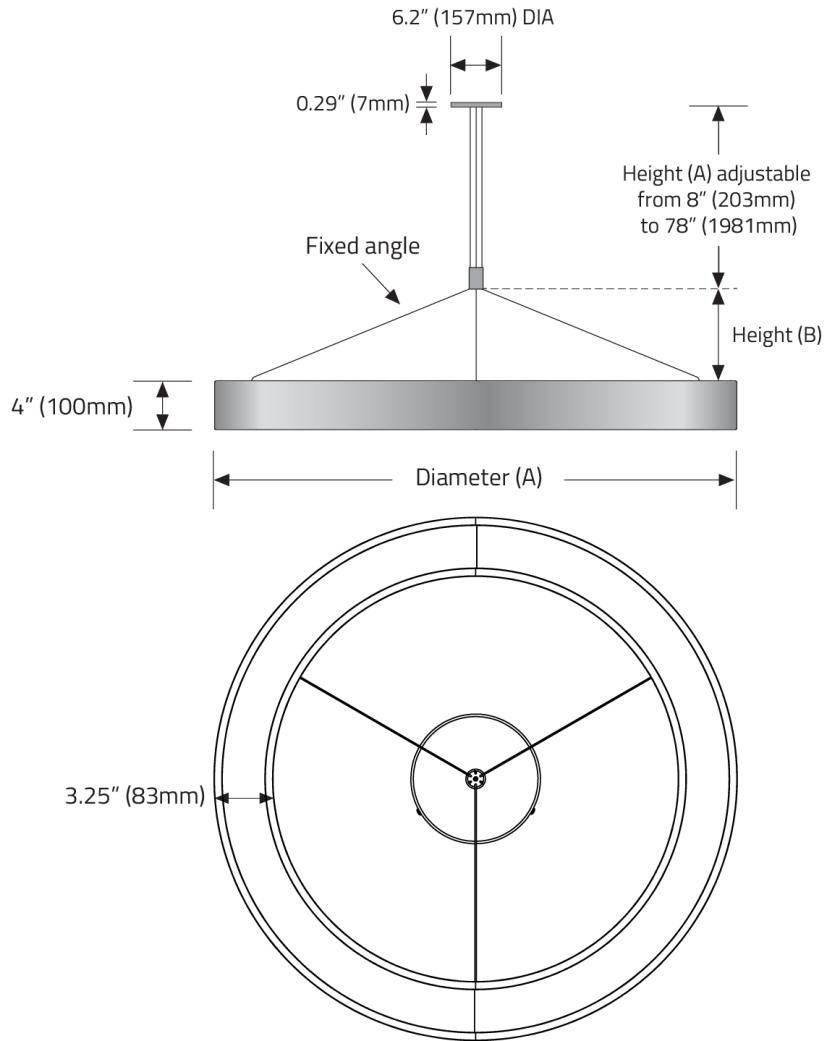
Vertical, Integral driver (SS1)



**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)

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)