



# TRIPLE™

## FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

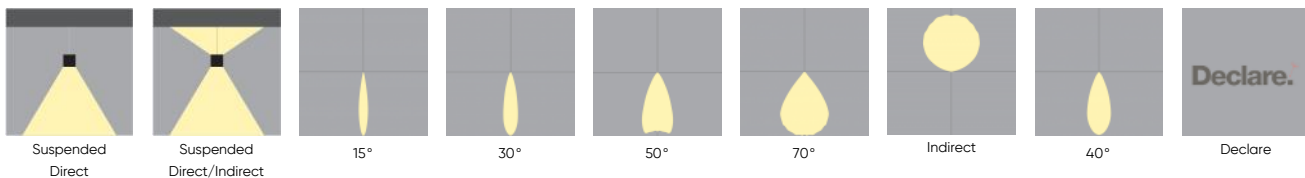


QUANTITIES

### 1 DESCRIPTION

**TRIPLE** is a powerful but elegant pendant system with 3 light sources: downlight, indirect light, and glow ring, that can be controlled independently to set various lighting layers. **TRIPLE** offers Power over Suspension for a clean unencumbered look. All this functionality is housed in a uniquely engineered drum design that facilitates the internal airflow to cool all the contained components. This mood-changing power makes **TRIPLE** an ideal solution for applications where various types of light are needed to enhance the user experience, such as event spaces, hospitality, retail, and workspaces. For each body section, one of 10 finishes can be selected to create a unique combination. This finish feature is handy when designing for playful applications, when you need to match brand themes, or for a pop of color.

### 2 OPTICS & FEATURES



### 3 APPROVALS



**4** GENERAL SPECIFICATION

**BODY**

Aluminum and steel.

**SUSPENSION**

Power over Suspension. Standard power options available, consult factory.

**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).

**DRIVERS**

HPF electronic drivers for 120-277V (EU-240V). Depending on options selected driver can be either integral in the canopy or remote mounted.

**REPORTED L70 @25°C (77°F)**

> 60,000 hrs.

**SENSORS**

Consult factory regarding sensor compatibility.

**DESIGNED BY**

Serge Cornelissen.

**SUSTAINABILITY**

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

**FINISH**

Powder coated.

**MECHANICAL**

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

**REMOTE MOUNTING OF DRIVERS**

Wire Size (max distance from canopy to drivers) 18 AWG - 9.5' (2.9m), 16 AWG - 19.5' (5.9m), 14 AWG - 29.5' (9.0m). Drivers must be accessible after installation.

**DELIVERED LUMENS**

Delivered lumens & LPW based on 4000K (min 80 CRI).

**ESTIMATED L70 @25°C (77°F)**

> 124,000 hrs.

**APPROVALS**

Damp Rated.

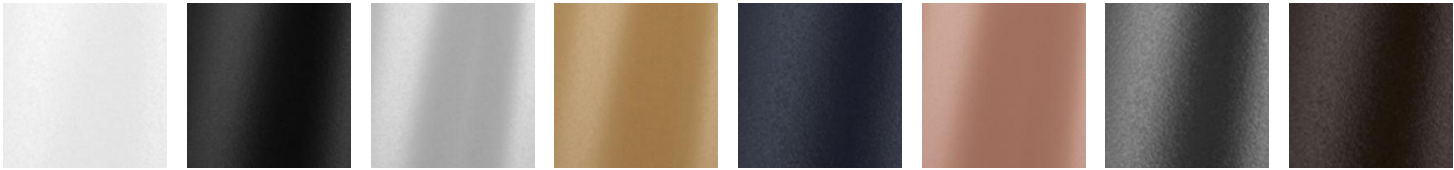
**DESIGN**

**Triple 6:** US Pat. No. D957,030

**Triple 13 & 19:** US Pat. No. D880,756

5 DESIGN OPTIONS

**FINISH (UPPER MODULE)**



White -  
Textured

Black  
Metallic -  
Textured

Silver  
Metallic -  
Textured

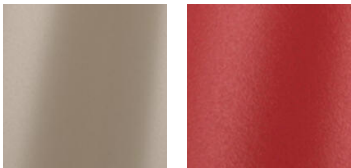
Gold Metallic  
- Textured

Midnight  
Blue Metallic  
- Textured

Copper  
Metallic

Charcoal  
Metallic -  
Textured

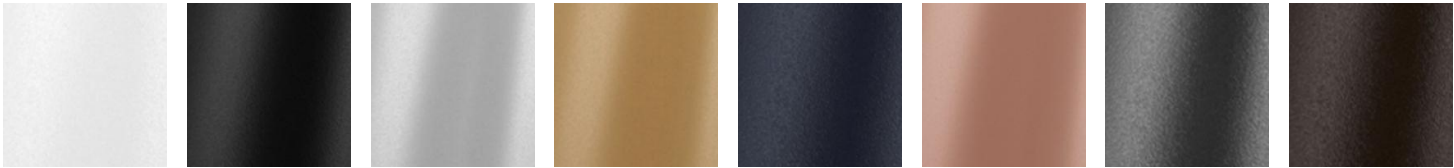
Bronze  
Metallic -  
Textured



Champagne  
Metallic

Red Metallic  
- Textured

**FINISH (LOWER MODULE)**



White -  
Textured

Black  
Metallic -  
Textured

Silver  
Metallic -  
Textured

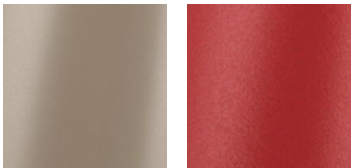
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- Textured

Midnight  
Blue Metallic  
- Textured

Copper  
Metallic

Charcoal  
Metallic -  
Textured

Bronze  
Metallic -  
Textured



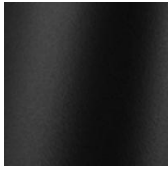
Champagne  
Metallic

Red Metallic  
- Textured

**FINISH (FUNNEL)**



White -  
Textured



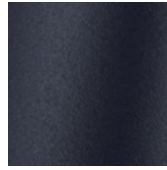
Black  
Metallic -  
Textured



Silver  
Metallic -  
Textured



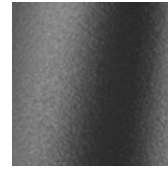
Gold Metallic  
- Textured



Midnight  
Blue Metallic  
- Textured



Copper  
Metallic



Charcoal  
Metallic -  
Textured



Bronze  
Metallic -  
Textured



Champagne  
Metallic

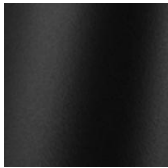


Red Metallic  
- Textured

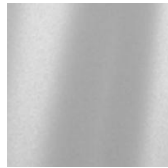
**FINISH CANOPY**



White -  
Textured



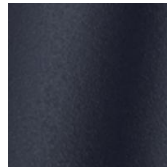
Black  
Metallic -  
Textured



Silver  
Metallic -  
Textured



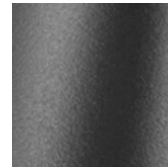
Gold Metallic  
- Textured



Midnight  
Blue Metallic  
- Textured



Copper  
Metallic



Charcoal  
Metallic -  
Textured



Bronze  
Metallic -  
Textured



Champagne  
Metallic



Red Metallic  
- Textured

**6 HOW TO ORDER**

**1. LUMINAIRE**

<b>TRPL1P06</b> 6" Direct, 1400 lms	<b>TRPL1P13</b> 13" Direct, 4500 lms	<b>TRPL1P19</b> 19" Direct, 7500 lms	<b>TRPL2P06</b> 6" Direct/Indirect, 2800 lms
<b>TRPL2P13</b> 13" Direct/Indirect, 7300 lms	<b>TRPL2P19</b> 19" Direct/Indirect, 11800 lms		

All data shown at max values.

**2. LUMENS (DIRECT)**

<b>LMA0070</b> 700 lms <sup>1</sup>	<b>LMA0140</b> 1400 lms <sup>1</sup>	<b>LMA0150</b> 1500 lms <sup>2 3</sup>	<b>LMA0300</b> 3000 lms <sup>2 3</sup>
<b>LMA0450</b> 4500 lms <sup>2 3</sup>	<b>LMA0520</b> 5200 lms <sup>3</sup>	<b>LMA0750</b> 7500 lms <sup>3 4</sup>	

<sup>1</sup> Available with 6" luminaire size. <sup>2</sup> Available with 13" luminaire size. <sup>3</sup> Available with 19" luminaire size.  
<sup>4</sup> Available only with V1 voltage and DA01 dimming.

**3. LUMENS (INDIRECT)**

<b>LMB0000</b> Not required	<b>LMB0100</b> 1000 lms <sup>1</sup>	<b>LMB0140</b> 1400 lms <sup>1</sup>	<b>LMB0150</b> 1500 lms <sup>2 3</sup>
<b>LMB0200</b> 2000 lms <sup>2 3</sup>	<b>LMB0230</b> 2300 lms <sup>2 3</sup>	<b>LMB0290</b> 2900 lms <sup>2 3</sup>	<b>LMB0430</b> 4300 lms <sup>3</sup>

<sup>1</sup> Available with 6" luminaire size. <sup>2</sup> Available with 13" luminaire size. <sup>3</sup> Available with 19" luminaire size.

**4. CRI (DIRECT & INDIRECT)**

<b>CR80</b> CRI 80+	<b>CR90</b> CRI 90+
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<sup>1</sup> Consult factory if 90 CRI is required for indirect.

**5. CCT (DIRECT)**

<b>CTA27</b> 2700K <sup>1</sup>	<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
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<sup>1</sup> 2700K is only available with 13", 19", and CRI 80+

**6. CCT (INDIRECT)**

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

## 7. CCT (GLOW RING)

CTC00 Not required	CTC27 2700K	CTC30 3000K	CTC35 3500K
CTC40 4000K	CTC50 RGBW <sup>1</sup>	CTC54 Red	CTC55 Green
CTC56 Blue			

<sup>1</sup> RGBW is supplied with an extra power cable and is available with DMX dimming only. Not available with V3. See dimensional diagrams for details.

## 8. BEAM ANGLE (DIRECT MODULE)

BA15 15°	BA30 30° <sup>1</sup>	BA40 40° <sup>2</sup>	BA50 50°
BA70 70°			

<sup>1</sup> Not available with 6" luminaire size. <sup>2</sup> Available only with 6" luminaire size. <sup>3</sup> See website for available beam angles by luminaire size.

## 9. INDIRECT LENS

UD0 Not required	UD1 Clear	UD2 Opal <sup>1</sup>
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<sup>1</sup> 10% reduction in indirect lumens.

## 10. VOLTAGE

V1 120/277V <sup>1</sup>	V2 240V <sup>2</sup>	V3 347V
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<sup>1</sup> LMA0750 (7500 lms) is available with V1 only. <sup>2</sup> Not available in North America.

## 11. DIMMING (DIRECT MODULE)

DA01 0-10V Dimming 1.0%	DA02 0-10V Dimming 0.1%	DA20 DALI Dimming 0.1%	DA21 DALI Dimming 1.0%
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## 12. DIMMING (INDIRECT MODULE)

DB00 Not required	DB01 0-10V Dimming 1.0%	DB02 0-10V Dimming 0.1%	DB20 DALI Dimming 0.1%
DB21 DALI Dimming 1.0%			

## 13. DIMMING (GLOW RING)

DC00 Not required	DC01 0-10V Dimming 1.0%	DC02 0-10V Dimming 0.1%	DC20 DALI Dimming 0.1%
DC21 DALI Dimming 1.0%	DC40 DMX Dimming		

#### 14. FIXTURE FINISH (UPPER MODULE)

<b>FA01</b> White - Textured	<b>FA02</b> Black Metallic - Textured	<b>FA20</b> Silver Metallic - Textured	<b>FA25</b> Gold Metallic - Textured
<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		

#### 15. FIXTURE FINISH (LOWER MODULE)

<b>FB01</b> White - Textured	<b>FB02</b> Black Metallic - Textured	<b>FB20</b> Silver Metallic - Textured	<b>FB25</b> Gold Metallic - Textured
<b>FB44</b> Midnight Blue Metallic - Textured	<b>FB45</b> Copper Metallic	<b>FB46</b> Charcoal Metallic - Textured	<b>FB47</b> Bronze Metallic - Textured
<b>FB52</b> Champagne Metallic	<b>FB53</b> Red Metallic - Textured		

#### 16. FIXTURE FINISH (FUNNEL)

<b>FC01</b> White - Textured	<b>FC02</b> Black Metallic - Textured	<b>FC20</b> Silver Metallic - Textured	<b>FC25</b> Gold Metallic - Textured
<b>FC44</b> Midnight Blue Metallic - Textured	<b>FC45</b> Copper Metallic	<b>FC46</b> Charcoal Metallic - Textured	<b>FC47</b> Bronze Metallic - Textured
<b>FC52</b> Champagne Metallic	<b>FC53</b> Red Metallic - Textured		

#### 17. CANOPY

<b>CN1</b> Canopy A <sup>1</sup>	<b>CN2</b> Canopy B <sup>2</sup>
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<sup>1</sup> Drivers are integral within the canopy. If ordering the 6" luminaire size in any combination other than V1, DA01, DB01 and DC01, then a larger version of CN1 will be supplied. See dimensional diagrams for details. <sup>2</sup> Drivers are in a remote box.

#### 18. CANOPY FINISH

<b>CF01</b> White - Textured	<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		

#### 19. EMERGENCY SYSTEM

<b>E0</b> Not required	<b>E2</b> Emergency system - Remote
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#### 20. CIRCUITS

<b>CS1</b> Single circuit <sup>1</sup>	<b>CS2</b> Dual circuit <sup>2</sup>	<b>CS3</b> Triple circuit <sup>3</sup>
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<sup>1</sup> The entire fixture will be on one circuit.

<sup>2</sup> Glow ring will be on a separate circuit from the main fixture. If Glow ring is not selected, Direct and Indirect will be on a separate circuit.

<sup>3</sup> Direct, Indirect and Glow ring will all be on separate circuits.

**7 PERFORMANCE DATA**

<b>6" Direct, 15° Beam Angle</b>				<b>6" Direct, 40° Beam Angle</b>			
	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>		<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LMA0070	700	6	118	LMA0070	700	6	118
LMA0140	1400	14	100	LMA0140	1400	14	100

<b>6" Direct, 50° Beam Angle</b>				<b>6" Direct, 70° Beam Angle</b>			
	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>		<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LMA0070	600	6	113	LMA0070	600	6	114
LMA0140	1300	14	96	LMA0140	1300	14	97

<b>13" Direct, 15° Beam Angle</b>				<b>13" Direct, 30° Beam Angle</b>			
	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>		<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LMA0150	1500	11	128	LMA0150	1500	11	129
LMA0300	3000	25	116	LMA0300	3000	25	118
LMA0450	4400	41	108	LMA0450	4400	41	109

<b>13" Direct, 50° Beam Angle</b>				<b>13" Direct, 70° Beam Angle</b>			
	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>		<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LMA0150	1400	11	122	LMA0150	1400	11	123
LMA0300	2800	25	111	LMA0300	2800	25	112
LMA0450	4200	41	103	LMA0450	4200	41	104

<b>19" Direct, 15° Beam Angle</b>				<b>19" Direct, 30° Beam Angle</b>			
	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>		<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LMA0150	1500	11	133	LMA0150	1500	11	135
LMA0300	3000	23	129	LMA0300	3000	23	131
LMA0450	4400	35	126	LMA0450	4400	35	127
LMA0520	5200	43	120	LMA0520	5200	43	122
LMA0750	7400	65	113	LMA0750	7400	65	115

<b>19" Direct, 50° Beam Angle</b>				<b>19" Direct, 70° Beam Angle</b>			
	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>		<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LMA0150	1400	11	127	LMA0150	1400	11	128
LMA0300	2800	23	124	LMA0300	2800	23	124
LMA0450	4200	35	120	LMA0450	4200	35	121
LMA0520	4900	43	115	LMA0520	5000	43	115
LMA0750	7000	65	108	LMA0750	7100	65	109

<b>6" INDIRECT UD1</b>				<b>13" INDIRECT UD1</b>			
	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>		<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LMB0100	1000	7	144	LMB0150	1500	10	152
LMB0140	1400	10	137	LMB0200	2000	14	146
				LMB0230	2300	16	143
				LMB0290	2900	21	138

**19" INDIRECT UDI**

	<b>Lumens</b>	<b>Watts</b>	<b>LPW</b>
LMB0150	1500	9	161
LMB0200	2000	13	155
LMB0230	2300	15	152
LMB0290	2900	20	147
LMB0430	4300	31	138

**GLOW RING WHITE**

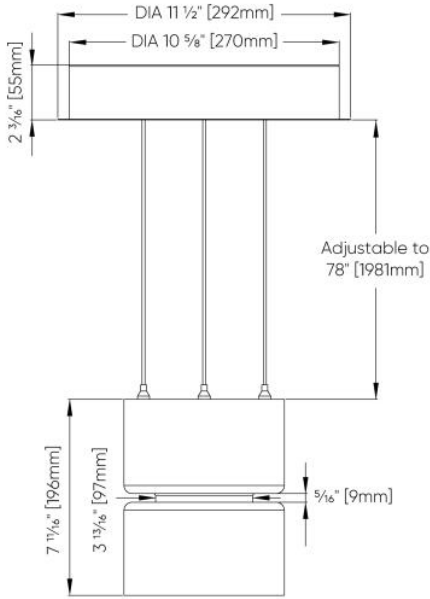
	<b>WATTS</b>	<b>-</b>	<b>-</b>
6"	5		
13"	7		
19"	18		

**GLOW RING RGBW**

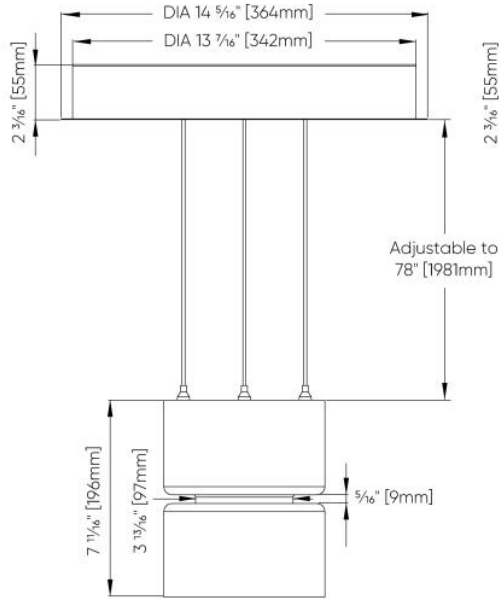
	<b>WATTS</b>	<b>-</b>	<b>-</b>
6"	4		
13"	8		
19"	12		

**6" Direct / Direct-Indirect**

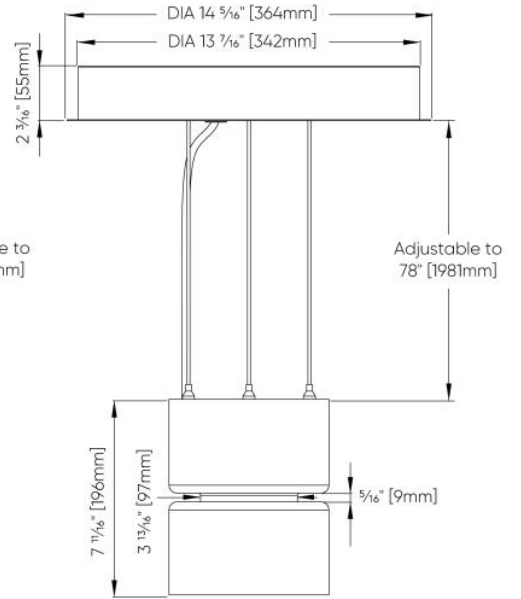
**CN1/V1/DA01**



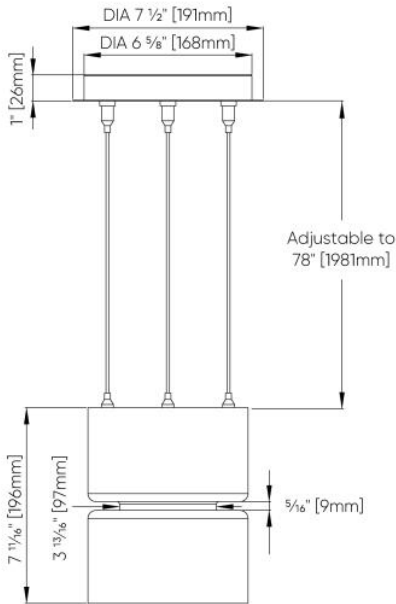
**CN1/V2**



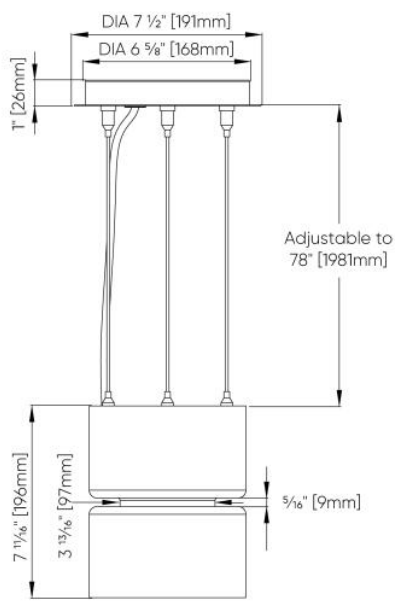
**CN1/CTC50 (RGBW)**



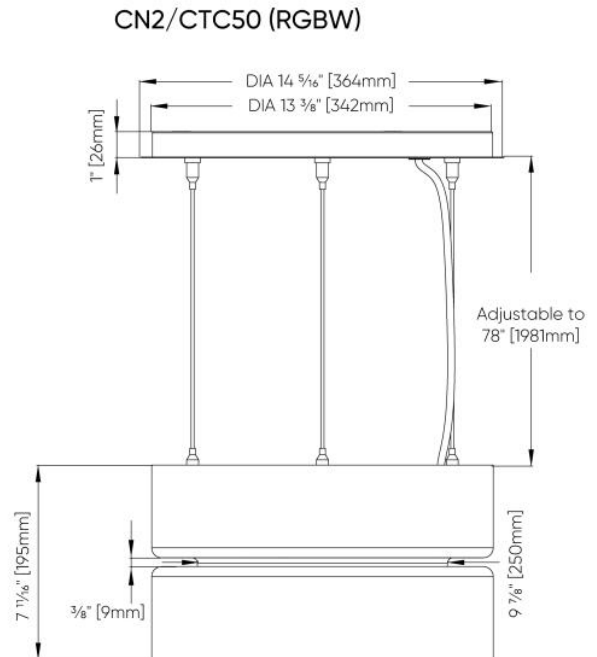
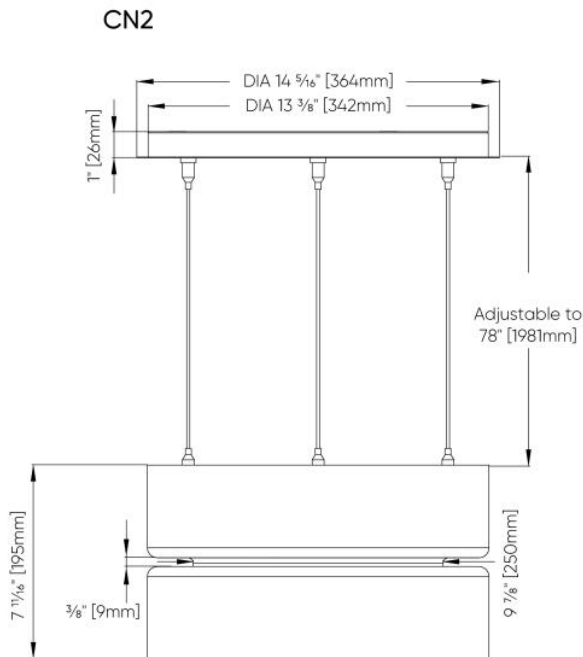
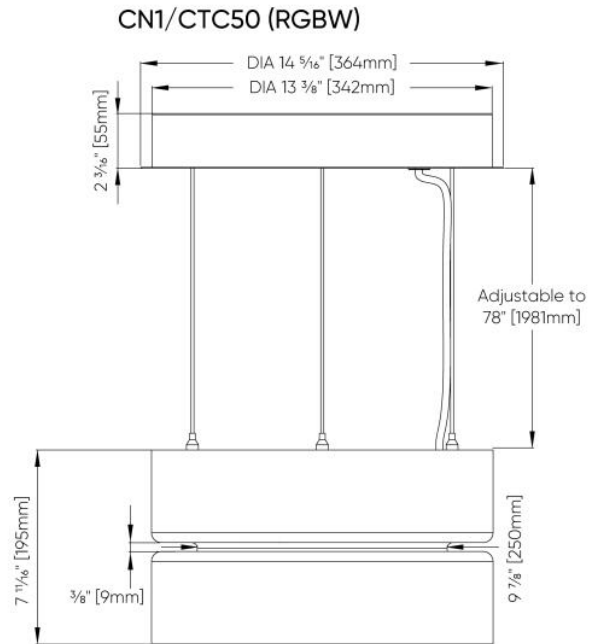
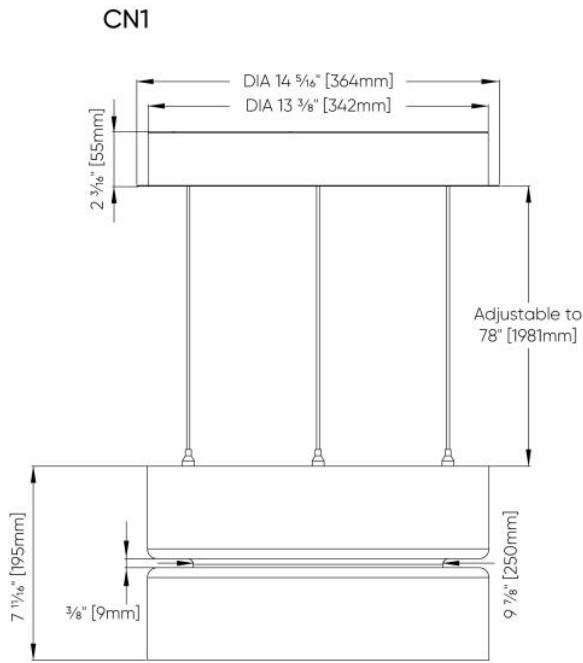
**CN2**



**CN2/CTC50 (RGBW)**

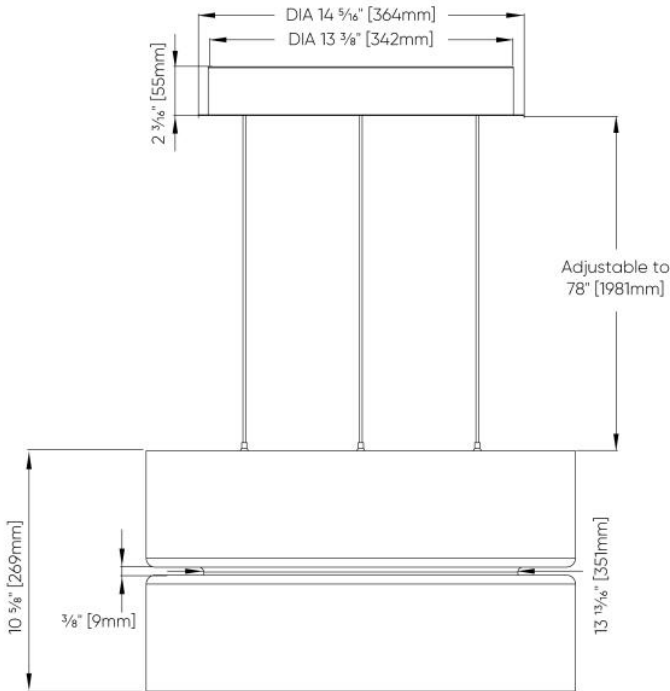


13" Direct / Direct-Indirect

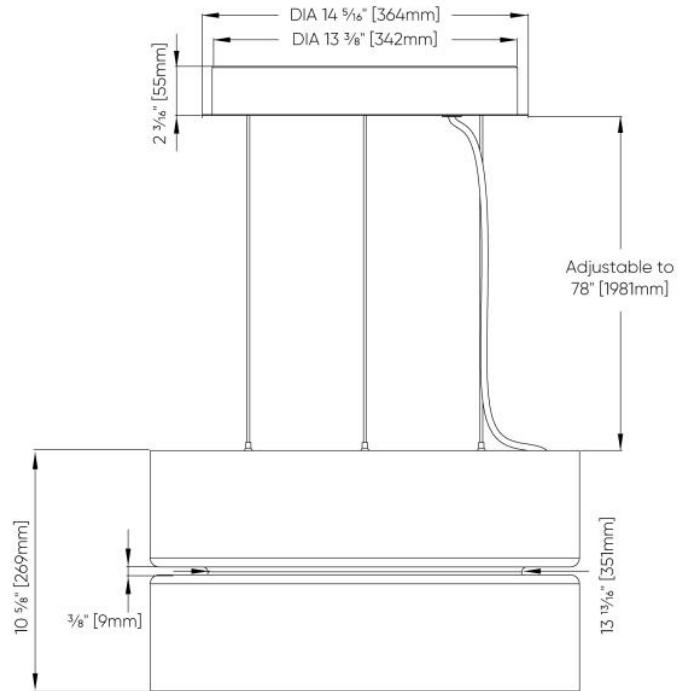


19" Direct / Direct-Indirect

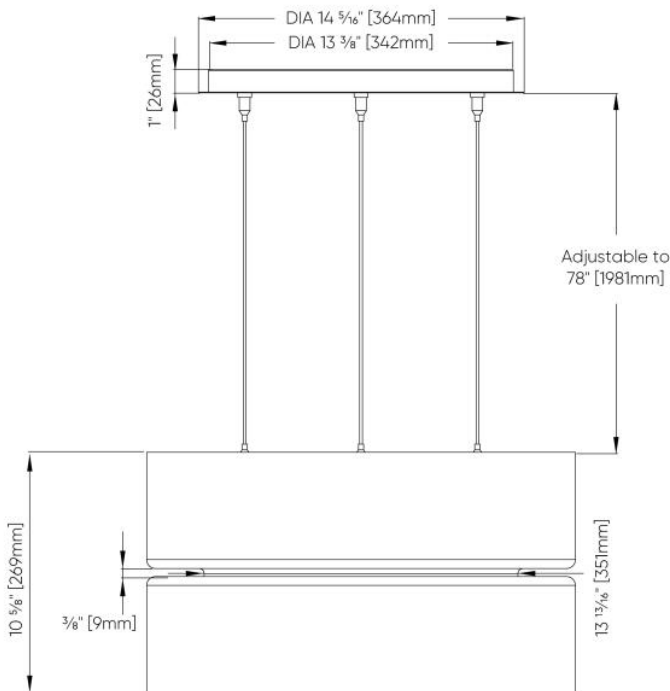
CN1



CN1/CTC50 (RGBW)



CN1



CN1/CTC50 (RGBW)

