



TRIPLE™

FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

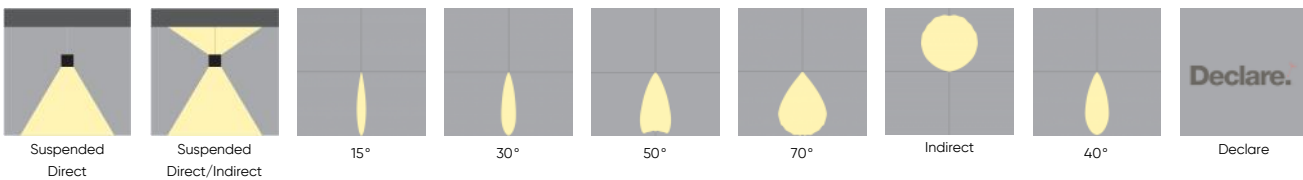


QUANTITIES

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)



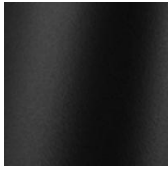
FINISH (LOWER MODULE)



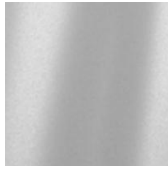
FINISH (FUNNEL)



White -
Textured



Black
Metallic -
Textured



Silver
Metallic -
Textured



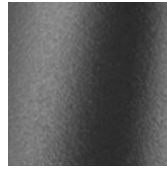
Gold Metallic
- Textured



Midnight
Blue Metallic
- Textured



Copper
Metallic



Charcoal
Metallic -
Textured



Bronze
Metallic -
Textured



Champagne
Metallic

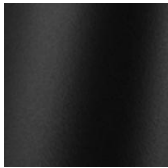


Red Metallic
- Textured

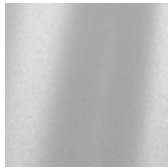
FINISH CANOPY



White -
Textured



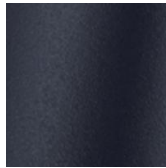
Black
Metallic -
Textured



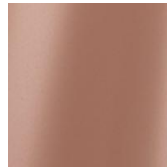
Silver
Metallic -
Textured



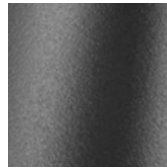
Gold Metallic
- Textured



Midnight
Blue Metallic
- Textured



Copper
Metallic



Charcoal
Metallic -
Textured



Bronze
Metallic -
Textured



Champagne
Metallic



Red Metallic
- Textured

6 HOW TO ORDER

<p>LUMINAIRE</p> <p>TRPL1P06 6" Direct, 1400 lms TRPL1P13 13" Direct, 4500 lms TRPL1P19 19" Direct, 7500 lms TRPL2P06 6" Direct/Indirect, 2800 lms TRPL2P13 13" Direct/Indirect, 7300 lms TRPL2P19 19" Direct/Indirect, 11800 lms</p> <p>All data shown at max values.</p>	<p>LUMENS (DIRECT)</p> <p>LMA0070 700 lms¹ LMA0140 1400 lms¹ LMA0150 1500 lms^{2,3} LMA0300 3000 lms^{2,3} LMA0450 4500 lms^{2,3} LMA0520 5200 lms³ LMA0750 7500 lms^{3,4}</p> <p>¹ Available with 6" luminaire size. ² Available with 13" luminaire size. ³ Available with 19" luminaire size. ⁴ Available only with V1 voltage and DA01 dimming.</p>	<p>LUMENS (INDIRECT)</p> <p>LMB0000 Not required LMB0100 1000 lms¹ LMB0140 1400 lms¹ LMB0150 1500 lms^{2,3} LMB0200 2000 lms^{2,3} LMB0230 2300 lms^{2,3} LMB0290 2900 lms^{2,3} LMB0430 4300 lms³</p> <p>¹ Available with 6" luminaire size. ² Available with 13" luminaire size. ³ Available with 19" luminaire size.</p>	<p>CRI (DIRECT & INDIRECT)</p> <p>CR80 CRI 80+ CR90 CRI 90+</p> <p>¹ Consult factory if 90 CRI is required for indirect.</p>
<p>CCT (DIRECT)</p> <p>CTA27 2700K¹ CTA30 3000K CTA35 3500K CTA40 4000K</p> <p>¹ 2700K is only available with 13", 19", and CRI 80+</p>	<p>CCT (INDIRECT)</p> <p>CTB00 Not required CTB27 2700K CTB30 3000K CTB35 3500K CTB40 4000K</p>	<p>CCT (GLOW RING)</p> <p>CTC00 Not required CTC27 2700K CTC30 3000K CTC35 3500K CTC40 4000K CTC50 RGBW¹ CTC54 Red CTC55 Green CTC56 Blue</p> <p>¹ RGBW is supplied with an extra power cable and is available with DMX dimming only. Not available with V3. See dimensional diagrams for details.</p>	
<p>BEAM ANGLE (DIRECT MODULE)</p> <p>BA15 15° BA30 30°¹ BA40 40°² BA50 50° BA70 70°</p> <p>¹ Not available with 6" luminaire size. ² Available only with 6" luminaire size. ³ See website for available beam angles by luminaire size.</p>	<p>INDIRECT LENS</p> <p>UD0 Not required UD1 Clear UD2 Opal¹</p> <p>¹ 10% reduction in indirect lumens.</p>	<p>VOLTAGE</p> <p>V1 120/277V¹ V2 240V² V3 347V</p> <p>¹ LMA0750 (7500 lms) is available with V1 only. ² Not available in North America.</p>	
<p>DIMMING (DIRECT MODULE)</p> <p>DA01 0-10V Dimming 1.0% DA02 0-10V Dimming 0.1% DA20 DALI Dimming 0.1% DA21 DALI Dimming 1.0%</p>	<p>DIMMING (INDIRECT MODULE)</p> <p>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%</p>	<p>DIMMING (GLOW RING)</p> <p>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</p>	

FIXTURE FINISH (UPPER MODULE) FA01 White - Textured FA02 Black Metallic - Textured FA20 Silver Metallic - Textured FA25 Gold Metallic - Textured FA44 Midnight Blue Metallic - Textured FA45 Copper Metallic FA46 Charcoal Metallic - Textured FA47 Bronze Metallic - Textured FA52 Champagne Metallic FA53 Red Metallic - Textured		FIXTURE FINISH (LOWER MODULE) FB01 White - Textured FB02 Black Metallic - Textured FB20 Silver Metallic - Textured FB25 Gold Metallic - Textured FB44 Midnight Blue Metallic - Textured FB45 Copper Metallic FB46 Charcoal Metallic - Textured FB47 Bronze Metallic - Textured FB52 Champagne Metallic FB53 Red Metallic - Textured		FIXTURE FINISH (FUNNEL) FC01 White - Textured FC02 Black Metallic - Textured FC20 Silver Metallic - Textured FC25 Gold Metallic - Textured FC44 Midnight Blue Metallic - Textured FC45 Copper Metallic FC46 Charcoal Metallic - Textured FC47 Bronze Metallic - Textured FC52 Champagne Metallic FC53 Red Metallic - Textured			
CANOPY CN1 Canopy A ¹ CN2 Canopy B ² <small>¹ Drivers are integral within the canopy. If ordering the 6" luminaire size in any combination other than VI, DA01, DB01 and DC01, then a larger version of CN1 will be supplied. See dimensional diagrams for details. ² Drivers are in a remote box.</small>		CANOPY FINISH CF01 White - Textured 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		EMERGENCY SYSTEM E0 Not required E2 Emergency system - Remote		CIRCUITS CS1 Single circuit ¹ CS2 Dual circuit ² CS3 Triple circuit ³ <small>¹ The entire fixture will be on one circuit. ² 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. ³ Direct, Indirect and Glow ring will all be on separate circuits.</small>	

7 PERFORMANCE DATA

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

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

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

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

19" Direct, 15° Beam Angle

	Lumens	Watts	LPW
LMA0150	1500	11	133
LMA0300	3000	23	129
LMA0450	4400	35	126
LMA0520	5200	43	120
LMA0750	7400	65	113

19" Direct, 30° Beam Angle

	Lumens	Watts	LPW
LMA0150	1500	11	135
LMA0300	3000	23	131
LMA0450	4400	35	127
LMA0520	5200	43	122
LMA0750	7400	65	115

19" Direct, 50° Beam Angle

	Lumens	Watts	LPW
LMA0150	1400	11	127
LMA0300	2800	23	124
LMA0450	4200	35	120
LMA0520	4900	43	115
LMA0750	7000	65	108

19" Direct, 70° Beam Angle

	Lumens	Watts	LPW
LMA0150	1400	11	128
LMA0300	2800	23	124
LMA0450	4200	35	121
LMA0520	5000	43	115
LMA0750	7100	65	109

6" INDIRECT UD1

	Lumens	Watts	LPW
LMB0100	1000	7	144
LMB0140	1400	10	137

13" INDIRECT UD1

	Lumens	Watts	LPW
LMB0150	1500	10	152
LMB0200	2000	14	146
LMB0230	2300	16	143
LMB0290	2900	21	138

19" INDIRECT UD1

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

GLOW RING WHITE

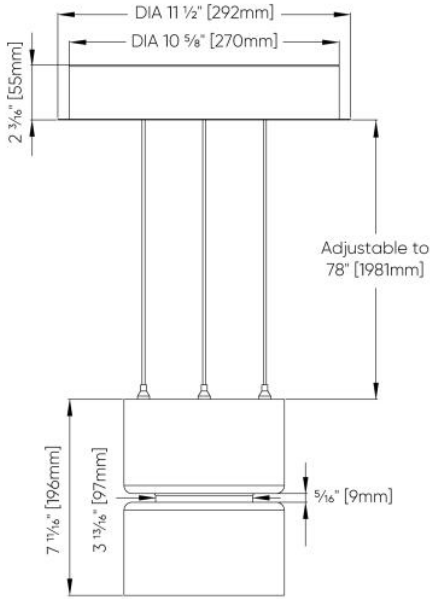
	WATTS	-	-
6"	5		
13"	7		
19"	18		

GLOW RING RGBW

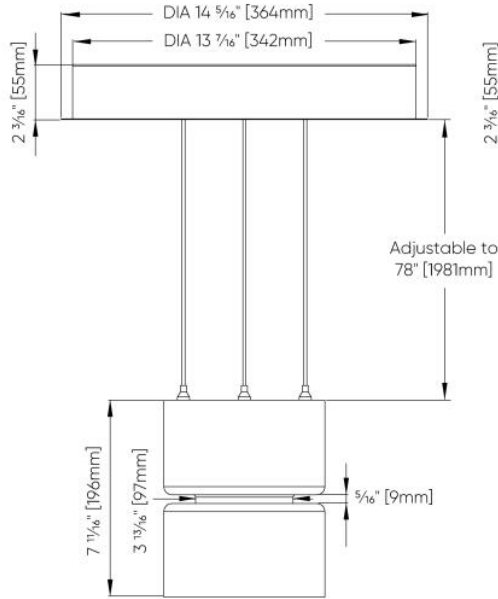
	WATTS	-	-
6"	4		
13"	8		
19"	12		

6" Direct / Direct-Indirect

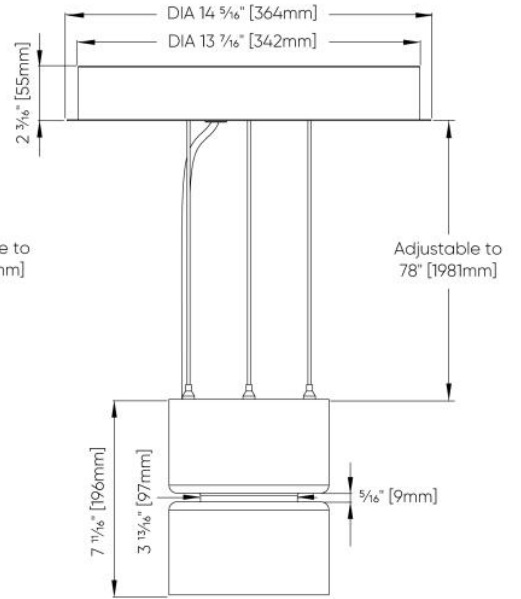
CN1/V1/DA01



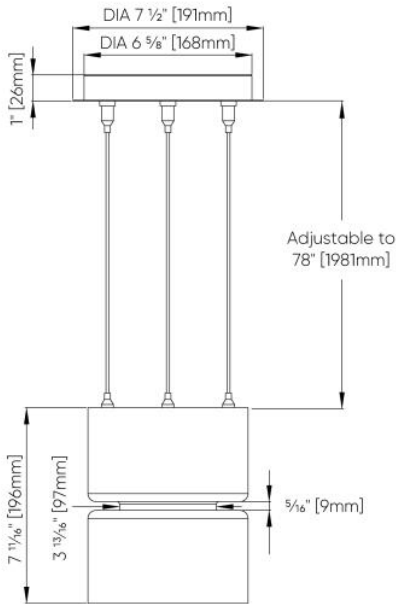
CN1/V2



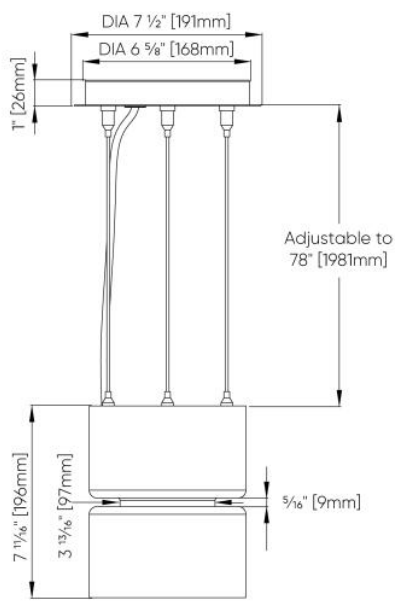
CN1/CTC50 (RGBW)



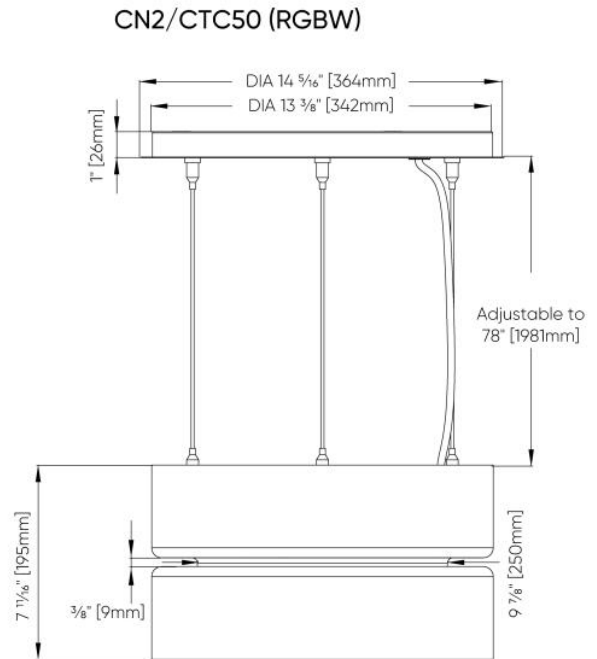
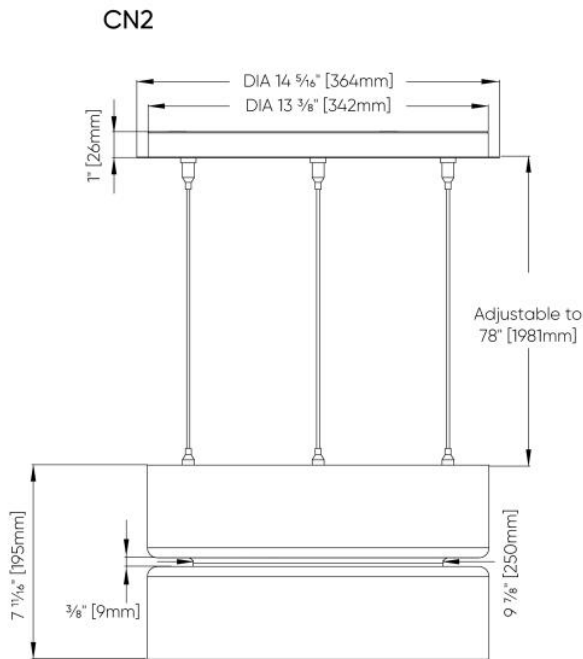
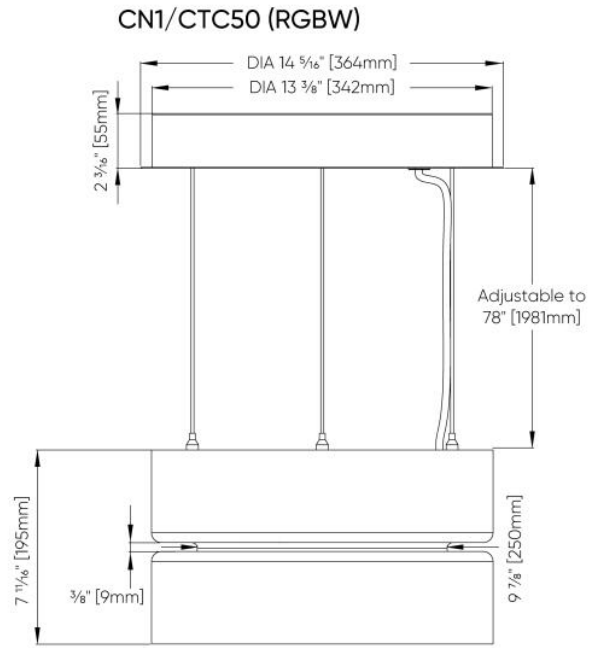
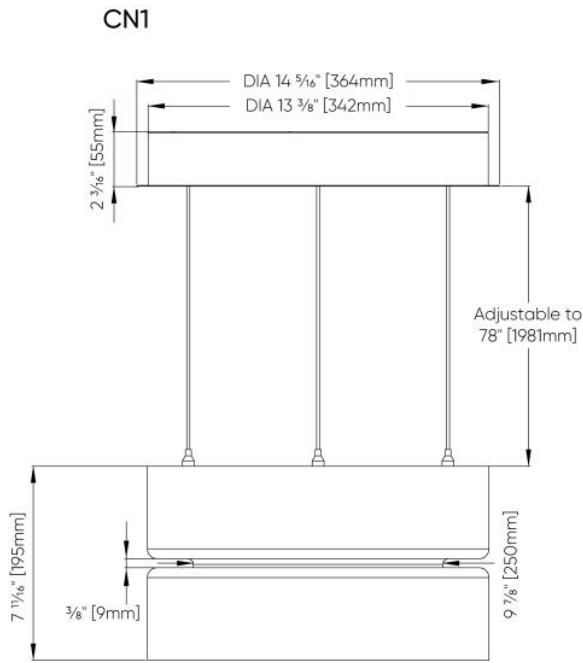
CN2



CN2/CTC50 (RGBW)

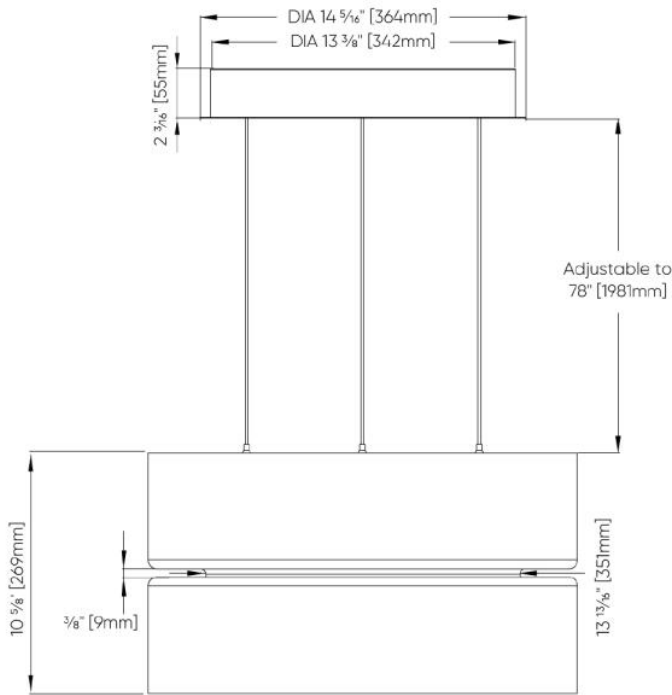


13" Direct / Direct-Indirect

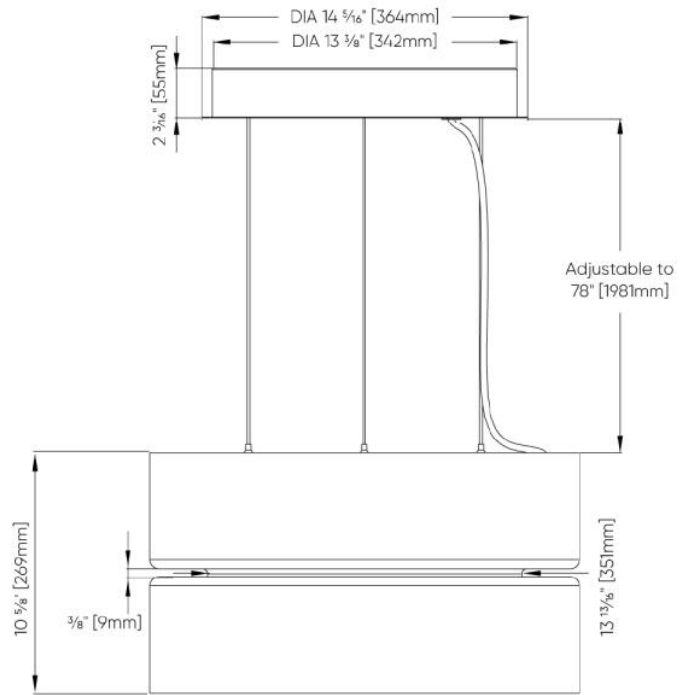


19" Direct / Direct-Indirect

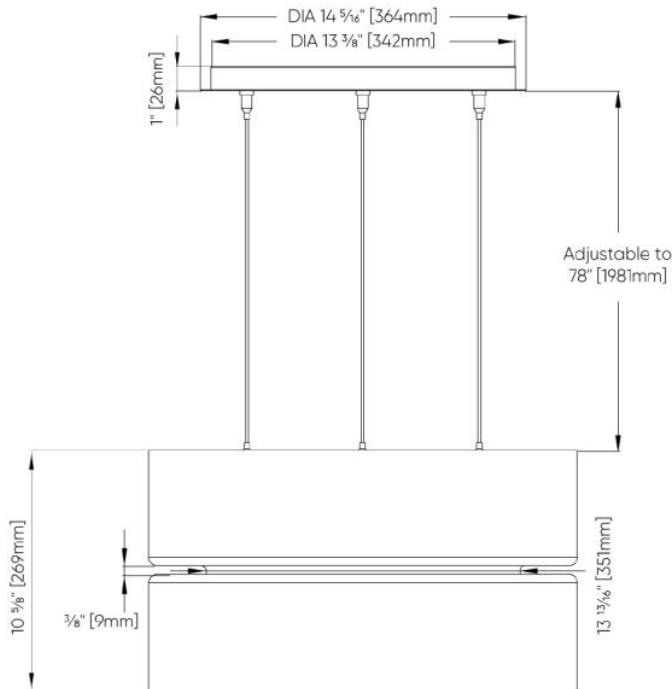
CN1



CN1/CTC50 (RGBW)



CN2



CN2/CTC50 (RGBW)

