



TRIPLE™

FULL SPECIFICATION SHEET



Fixture Type

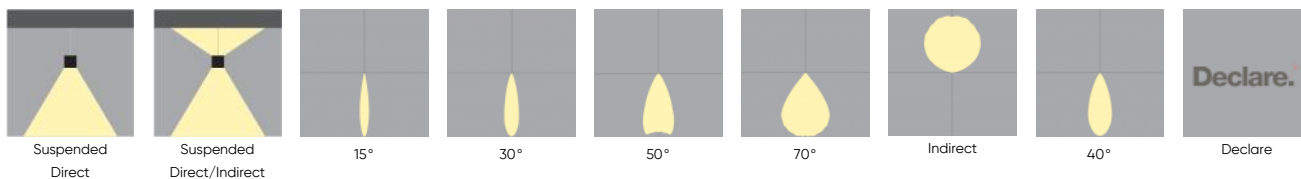
Fixture Code

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.

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	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	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 (FUNNEL)

							
White	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	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

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		

All data shown at max values.

2. LUMENS (DIRECT)

LMA0070 700 lms ¹	LMA0140 1400 lms ¹	LMA0150 1500 lms ^{2 3}	LMA0300 3000 lms ^{2 3}
LMA0450 4500 lms ^{2 3}	LMA0520 5200 lms ³	LMA0750 7500 lms ^{3 4}	

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.

3. LUMENS (INDIRECT)

LMB0000 Not required	LMB0100 1000 lms ¹	LMB0140 1400 lms ¹	LMB0150 1500 lms ^{2 3}
LMB0200 2000 lms ^{2 3}	LMB0230 2300 lms ^{2 3}	LMB0290 2900 lms ^{2 3}	LMB0430 4300 lms ³

¹ Available with 6" luminaire size.

² Available with 13" luminaire size.

³ Available with 19" luminaire size.

4. CRI (DIRECT & INDIRECT)

CR80 CRI 80+	CR90 CRI 90+
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¹ Consult factory if 90 CRI is required for indirect.

5. CCT (DIRECT)

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

6. CCT (INDIRECT)

CTB00 Not required	CTB27 2700K	CTB30 3000K	CTB35 3500K
CTB40 4000K			

7. CCT (GLOW RING)

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

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.

8. BEAM ANGLE (DIRECT MODULE)

BA15 15°	BA30 30° ¹	BA40 40° ²	BA50 50°
BA70 70°			

¹ Not available with 6" luminaire size.

² Available only with 6" luminaire size.

³ See website for available beam angles by luminaire size.

9. UPLIGHT DIFFUSER (UPPER MODULE)

UD0 Not required	UD1 Clear diffuser	UD2 Opal diffuser ¹
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¹ 10% reduction in indirect lumens.

10. VOLTAGE

V1 120/277V ¹	V2 240V ²	V3 347V
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¹ LMA0750 (7500 lms) is available with V1 only.

² 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)

FA01 White	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		

15. FIXTURE FINISH (LOWER MODULE)

FB01 White	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		

16. FIXTURE FINISH (FUNNEL)

FC01 White	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		

17. CANOPY

CN1 Canopy A ¹	CN2 Canopy B ²
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¹ 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.

² Drivers are in a remote box.

18. 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		

19. EMERGENCY SYSTEM

E0 Not required

E2 Emergency system – Remote

20. CIRCUITS

CS1 Single circuit ¹

CS2 Dual circuit ²

CS3 Triple circuit ³

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.

7 PERFORMANCE DATA

6" Direct, 15° Beam Angle	Lumens	Watts	LPW	6" Direct, 40° Beam Angle	Lumens	Watts	LPW
LMA0070	700	6	118	LMA0070	700	6	118
LMA0140	1400	14	100	LMA0140	1400	14	100
6" Direct, 50° Beam Angle	Lumens	Watts	LPW	6" Direct, 70° Beam Angle	Lumens	Watts	LPW
LMA0070	600	6	113	LMA0070	600	6	114
LMA0140	1300	14	96	LMA0140	1300	14	97
13" Direct, 15° Beam Angle	Lumens	Watts	LPW	13" Direct, 30° Beam Angle	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	Lumens	Watts	LPW	13" Direct, 70° Beam Angle	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	19" Direct, 30° Beam Angle	Lumens	Watts	LPW
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
19" Direct, 50° Beam Angle	Lumens	Watts	LPW	19" Direct, 70° Beam Angle	Lumens	Watts	LPW
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
6" INDIRECT UD1	Lumens	Watts	LPW	13" INDIRECT UD1	Lumens	Watts	LPW
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 UD1	Lumens	Watts	LPW	GLOW RING WHITE	WATTS	-	-
LMB0150	1500	9	161	6"	5		
LMB0200	2000	13	155	13"	7		
LMB0230	2300	15	152	19"	18		
LMB0290	2900	20	147				
LMB0430	4300	31	138				

GLOW RING RGBW	WATTS	-	-
6"	4		
13"	8		
19"	12		

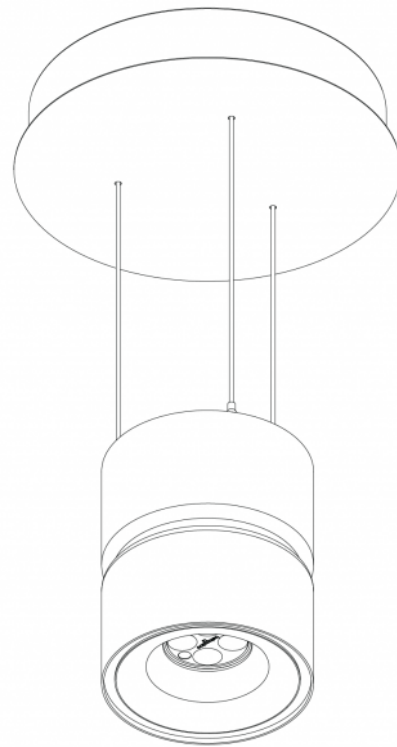
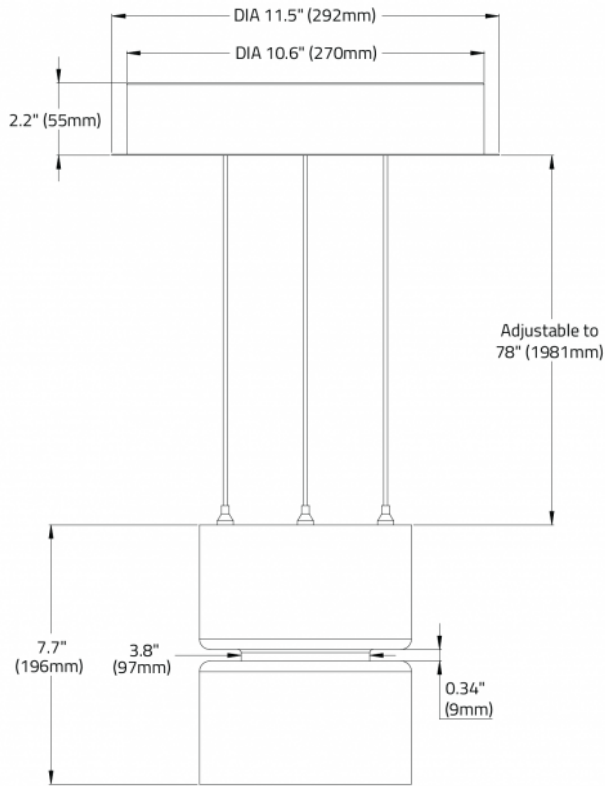
8 DIMENSIONAL DIAGRAMS

CANOPY: CN1 - Canopy A

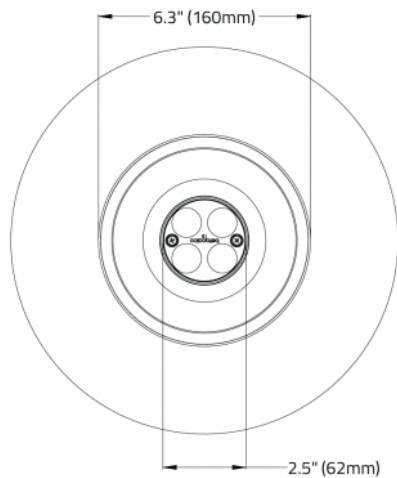
VOLTAGE: V1 - 120/277V

DIMMING: DA01 - 0-10V Dimming 1.0%

6" Direct / Direct / Indirect



Isometric View

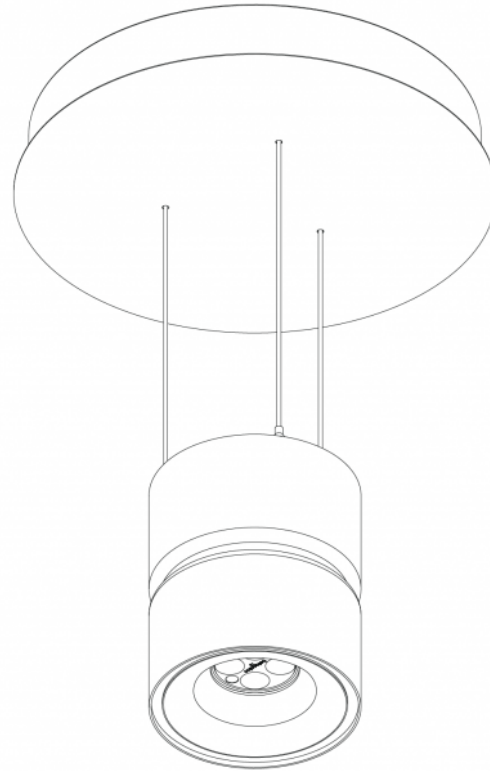
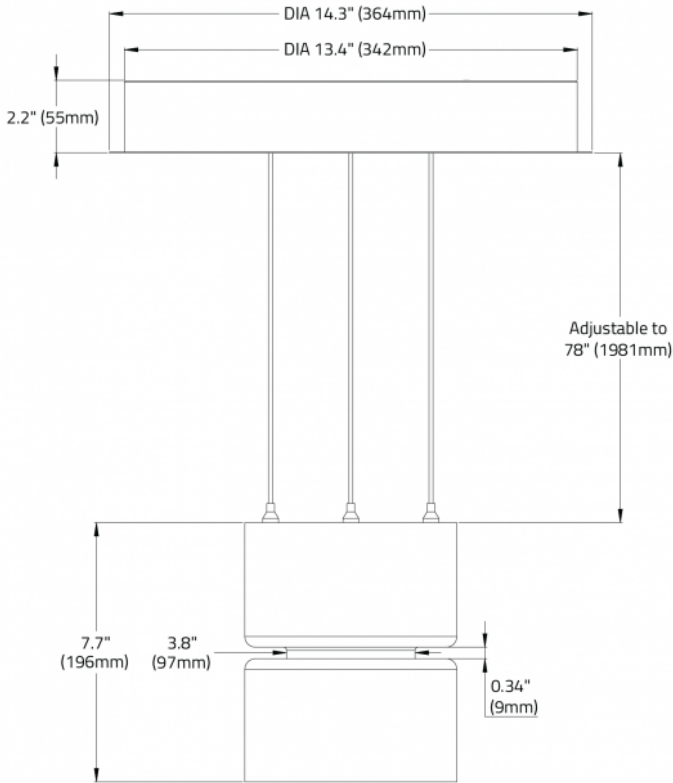


CANOPY: CN1 - Canopy A
VOLTAGE: V2 - 240V

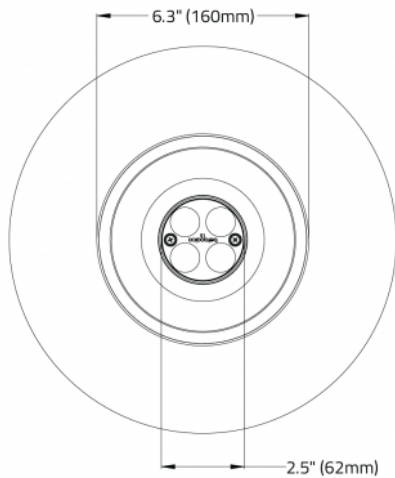
CANOPY: CN1 - Canopy A
VOLTAGE: V1 - 120/277V

DIMMING: DA02 - 0-10V Dimming 0.1%, DA20 - DALI Dimming 0.1%
DA21 - DALI Dimming 1.0%

6" Direct / Direct / Indirect

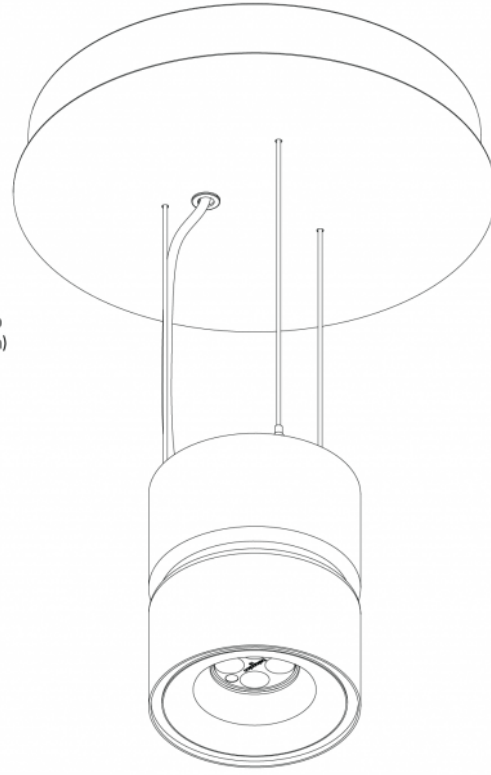
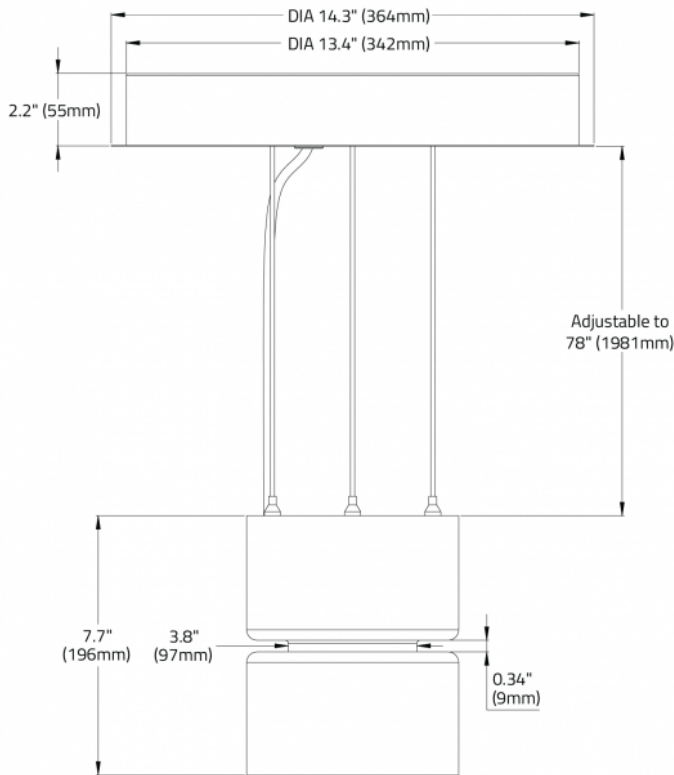


Isometric View



CANOPY: CN1 - Canopy A
CCT (GLOW RING): CTC50 - RGBW

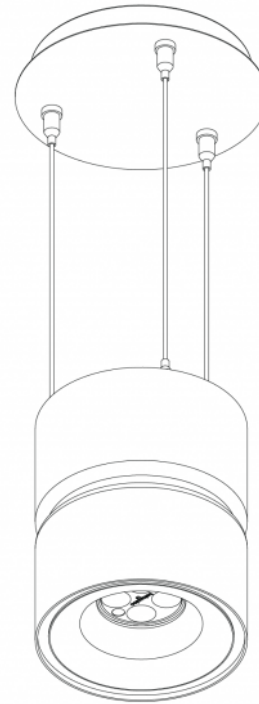
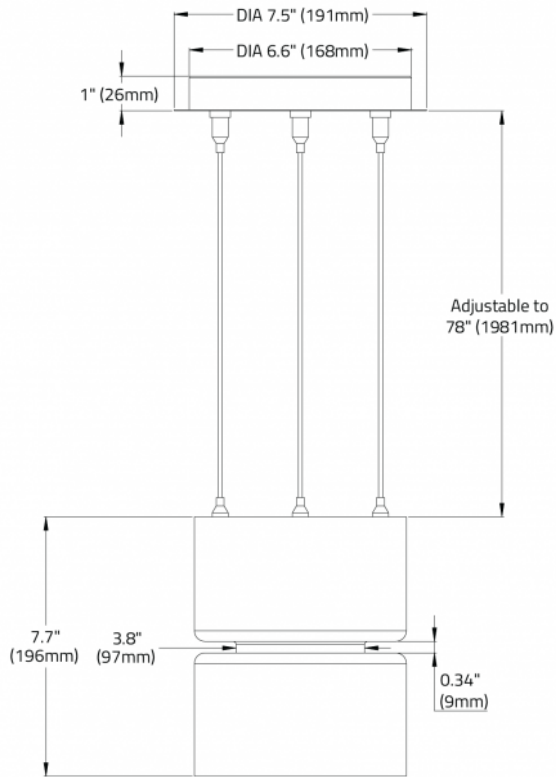
6" Direct / Direct / Indirect



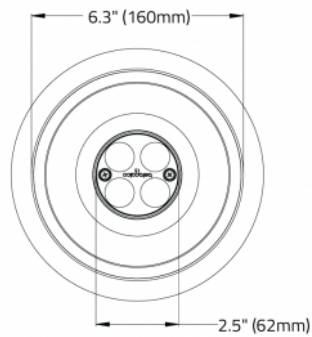
Isometric View

CANOPY: CN2 - Canopy B

6" Direct / Direct / Indirect

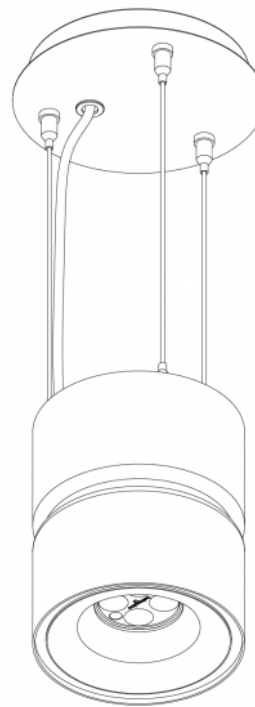
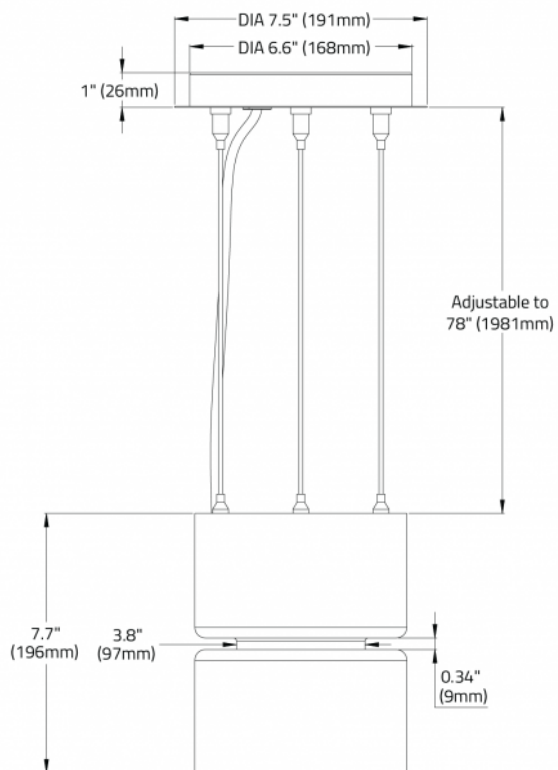


Isometric View

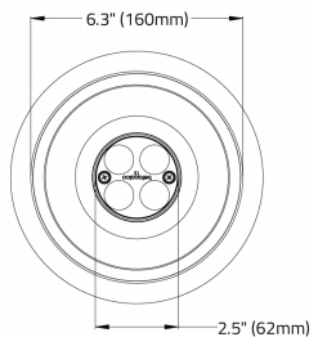


CANOPY: CN2 - Canopy B
CCT (GLOW RING): CTC50 - RGBW

6" Direct / Direct / Indirect

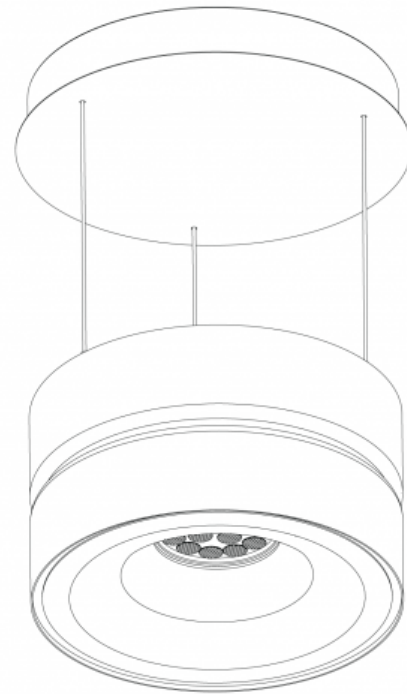
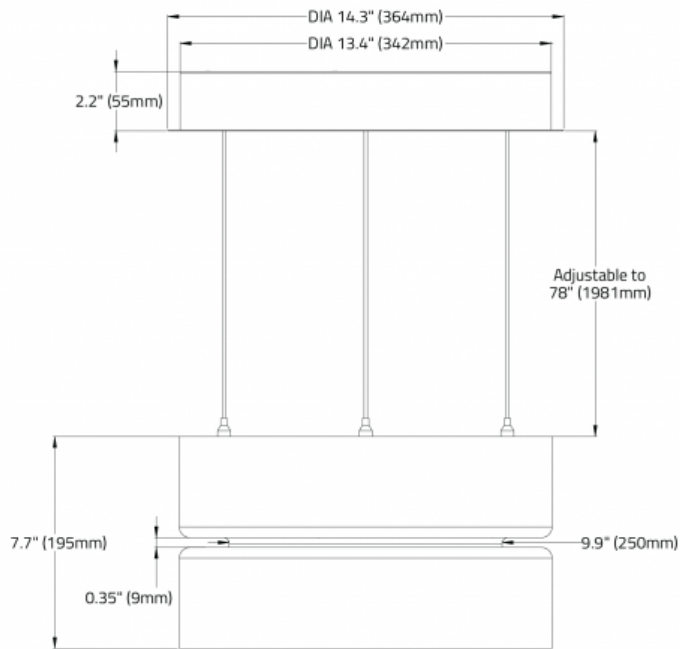


Isometric View

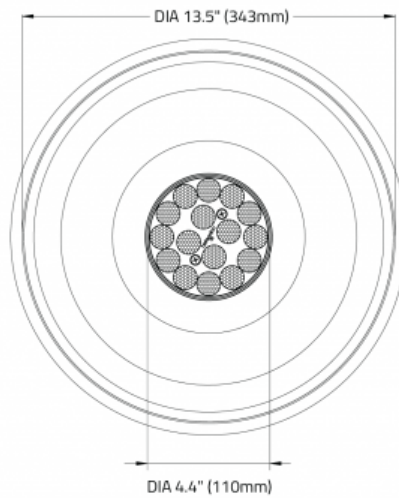


CANOPY: CN1 - Canopy A

13" Direct / Direct / Indirect

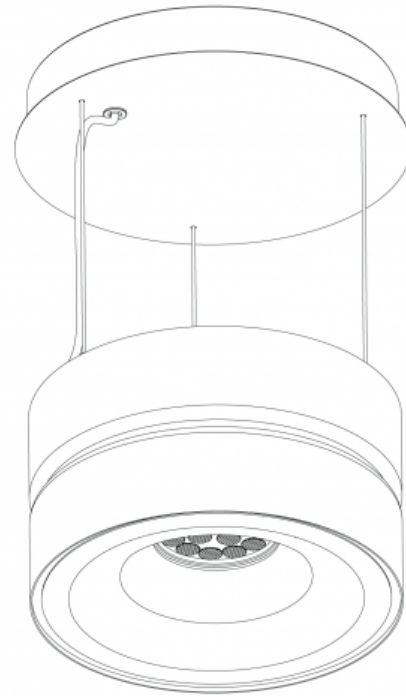
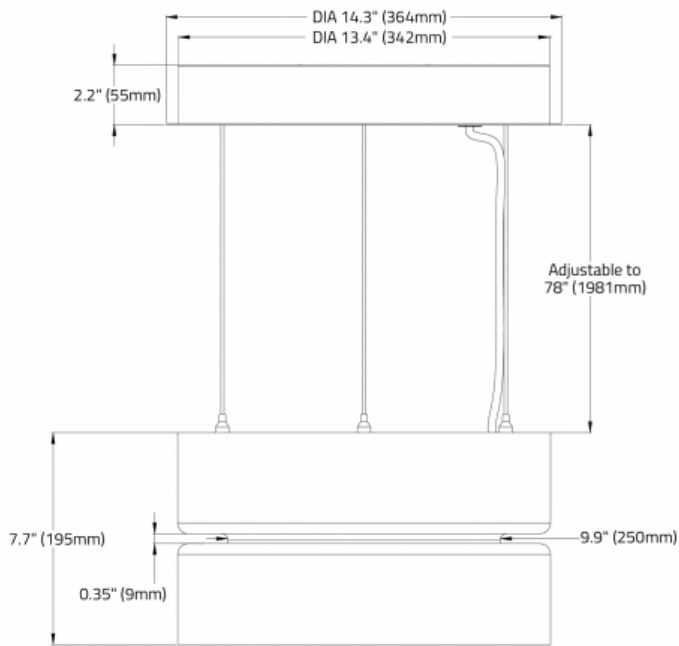


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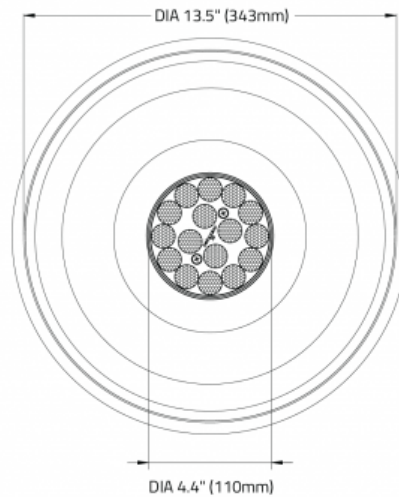


CANOPY: CN1 - Canopy A
CCT (GLOW RING): CTC50 - RGBW

13" Direct / Direct / Indirect

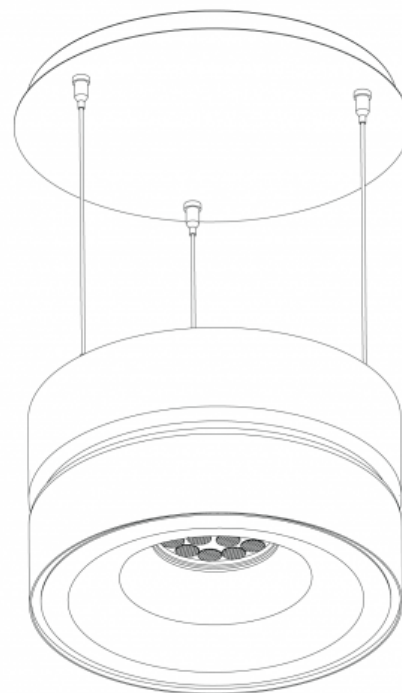
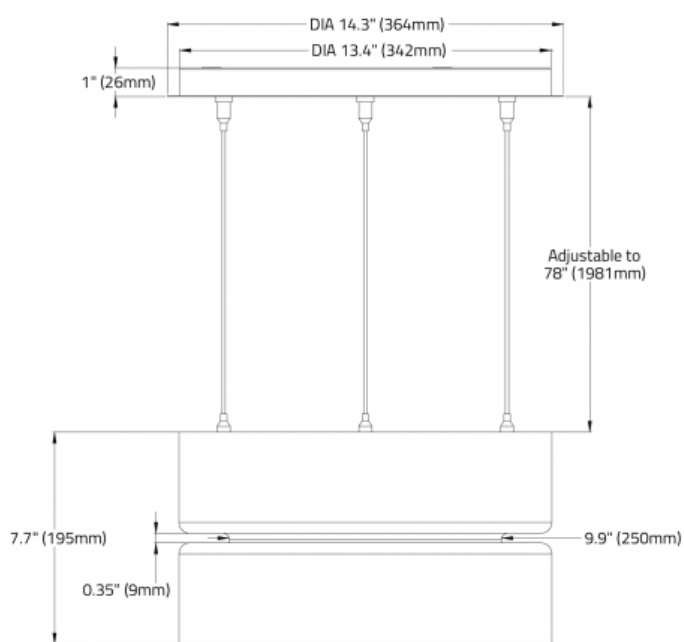


Isometric View

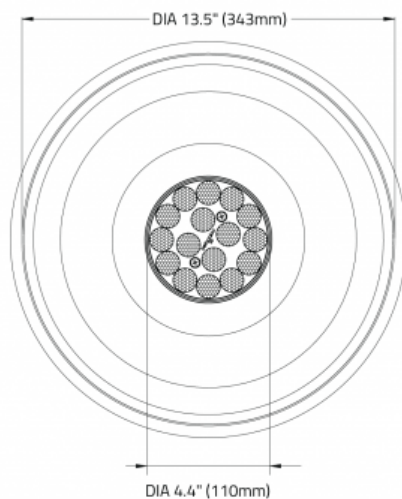


CANOPY: CN2 - Canopy B

13" Direct / Direct / Indirect

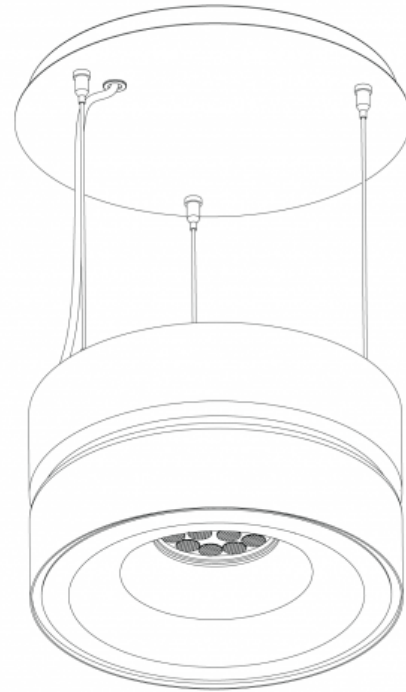
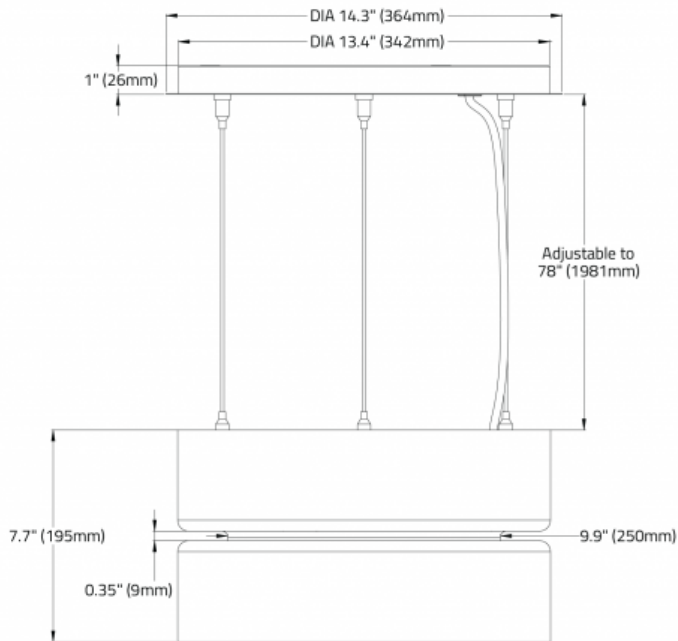


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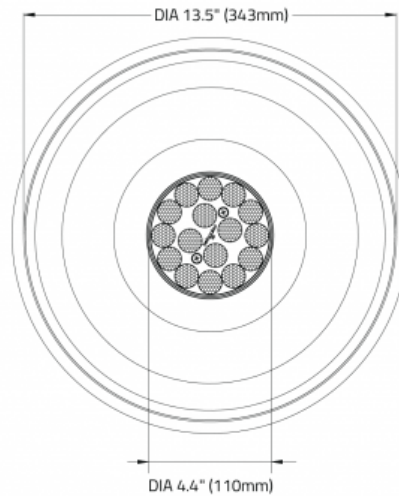


CANOPY: CN2 - Canopy B
CCT (GLOW RING): CTC50 - RGBW

13" Direct / Direct / Indirect

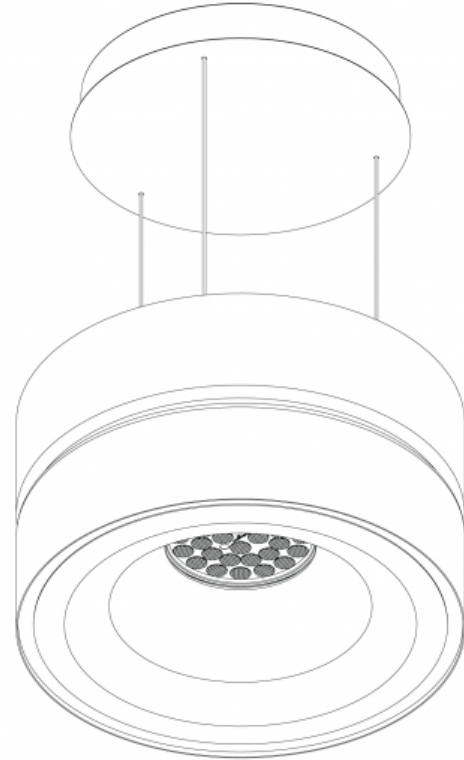
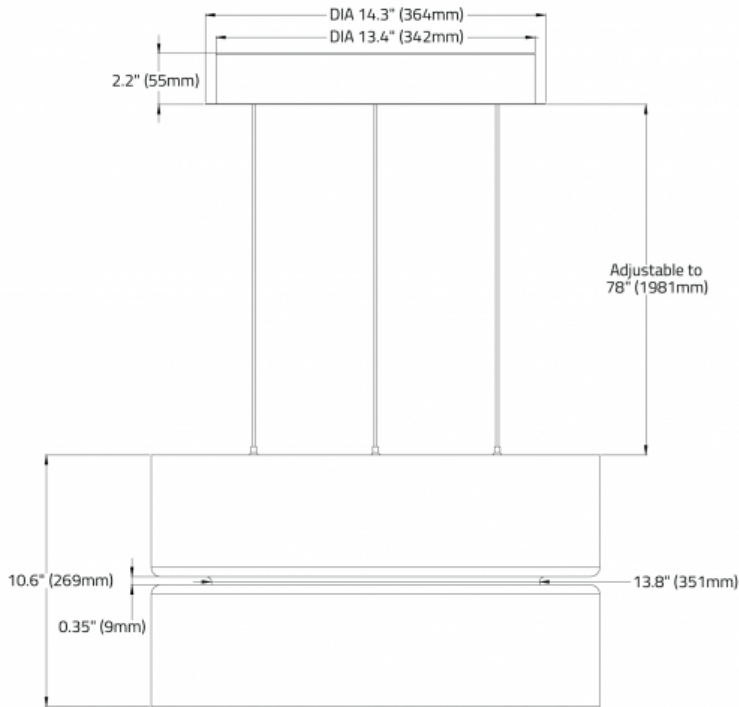


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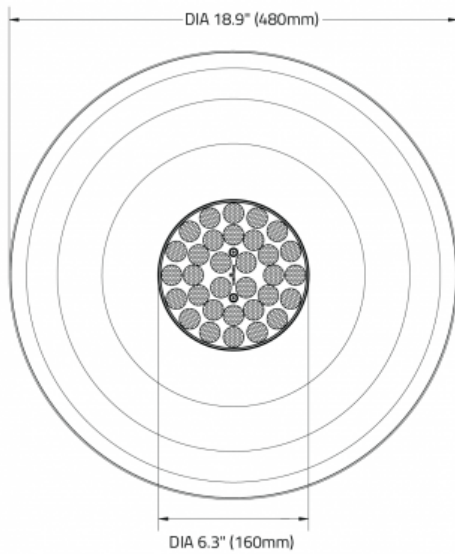


CANOPY: CN1 - Canopy A

19" Direct / Direct / Indirect

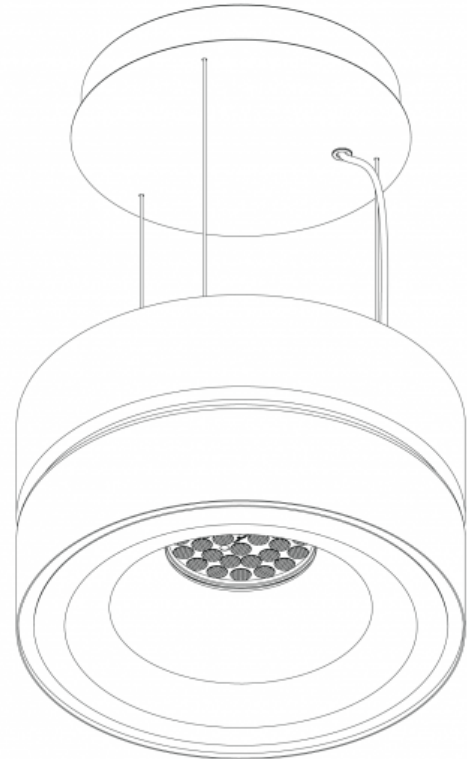
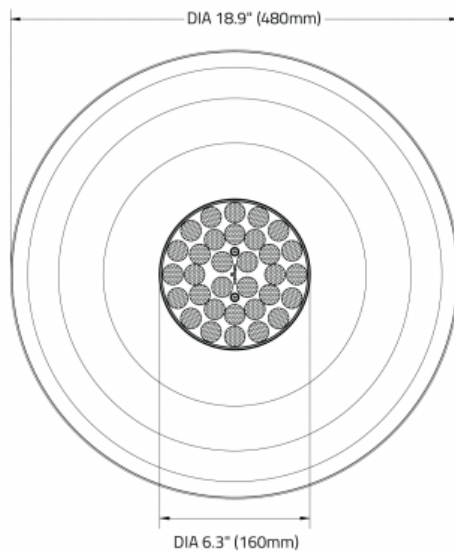
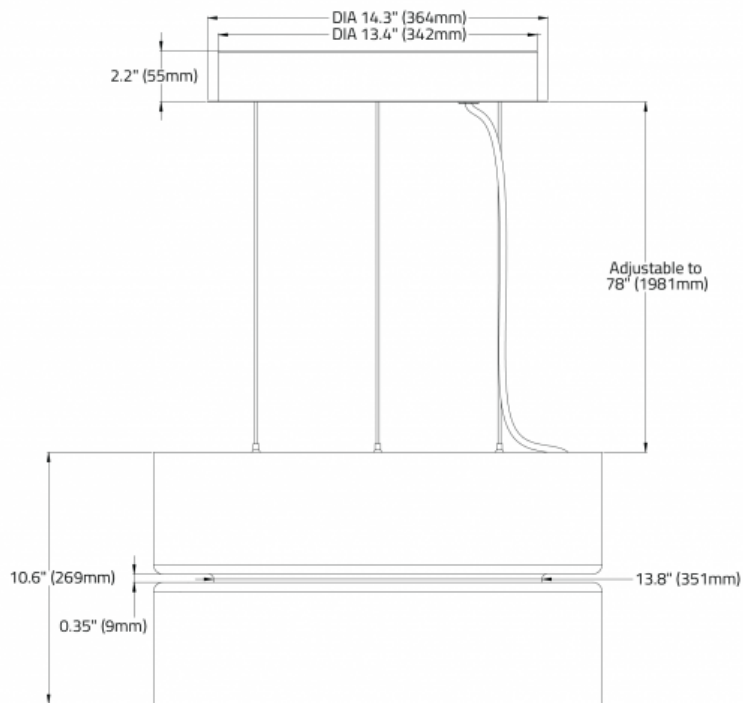


Isometric View



CANOPY: CN1 - Canopy A
CCT (GLOW RING): CTC50 - RGBW

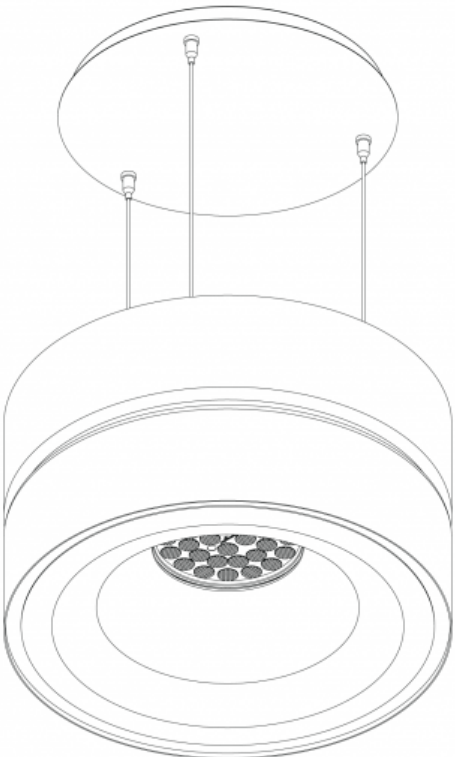
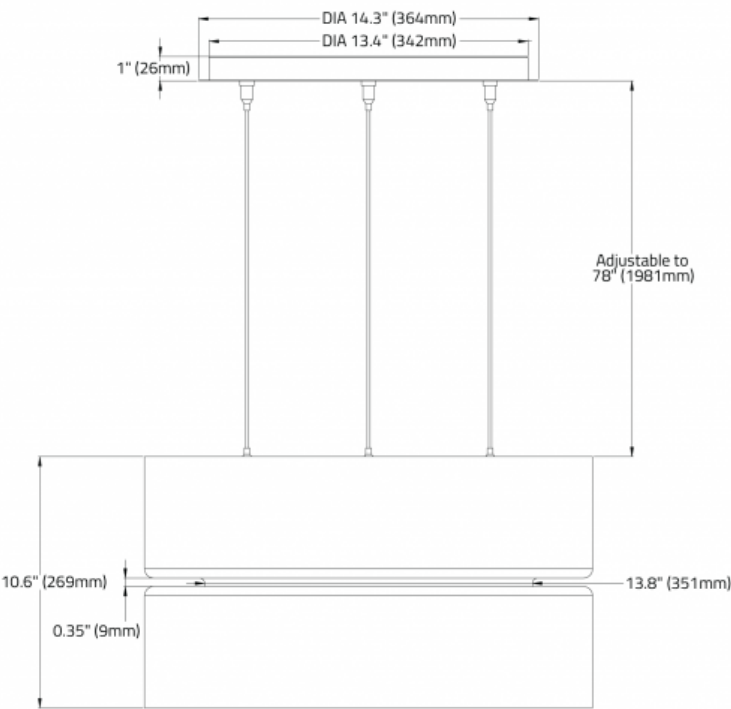
19" Direct / Direct / Indirect



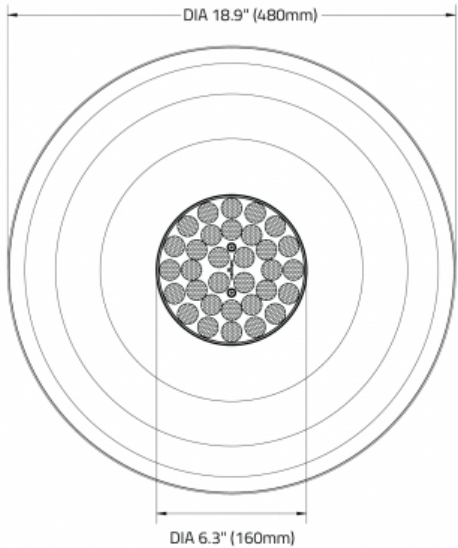
Isometric View

CANOPY: CN2 - Canopy B

19" Direct / Direct / Indirect

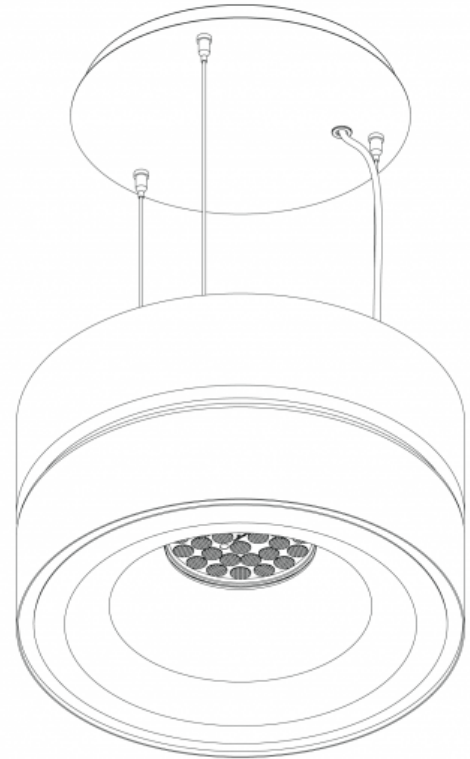
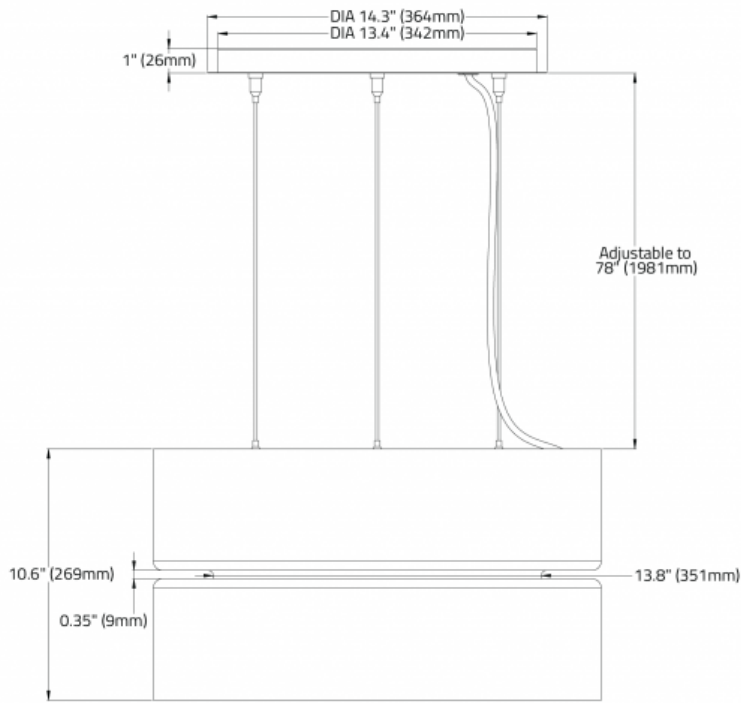


Isometric View



CANOPY: CN2 - Canopy B
CCT (GLOW RING): CTC50 - RGBW

19" Direct / Direct / Indirect



Isometric View

