

TRIPLE™ - SUSPENDED

Project Name:

Fixture Type:

Fixture Code:

Quantities:



TRIPLE™ - SUSPENDED



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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.

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

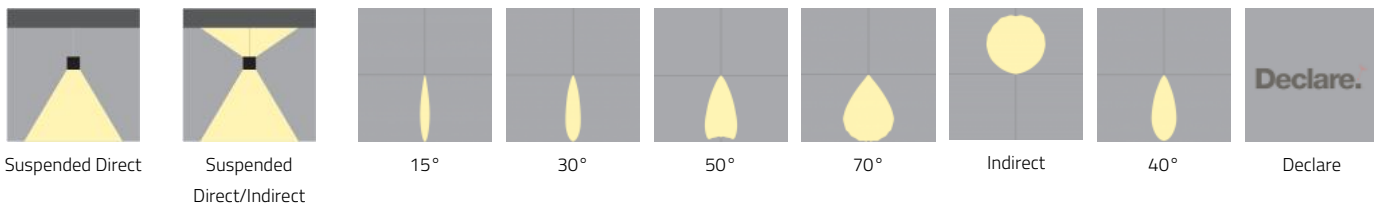
Damp Rated.

Design

Triple 6: US Pat. No. D957,030

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

MOUNTING & OPTICS



TRIPLE™ - SUSPENDED

HOW TO ORDER

A. 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.

B. LUMENS (DIRECT)

LMA0070 700 lms	LMA0140 1400 lms	LMA0150 1500 lms	LMA0300 3000 lms
LMA0450 4500 lms	LMA0520 5200 lms	LMA0750 7500 lms ¹	

Consult website for available lumens/fixture diameter.

¹ Available only with V1 voltage and DAO1 dimming.

C. LUMENS (INDIRECT)

LMB0000 Not required	LMB0100 1000 lms	LMB0140 1400 lms	LMB0150 1500 lms
LMB0200 2000 lms	LMB0230 2300 lms	LMB0290 2900 lms	LMB0430 4300 lms

Consult website for available lumens/fixture diameter.

D. CRI (DIRECT & INDIRECT)

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

E. 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+

F. CCT (INDIRECT)

CTB00 Not required	CTB30 3000K	CTB35 3500K	CTB40 4000K
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G. CCT (GLOW RING)

CTC00 Not required	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.

H. BEAM ANGLE (DIRECT MODULE)

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

¹ Not available with 6" version.

² Available only with 6" version.

³ See website for available beam angles by fixture size.



TRIPLE™ - SUSPENDED

I. UPLIGHT DIFFUSER (UPPER MODULE)

UD0 Not required **UD1** Clear diffuser **UD2** Opal diffuser ¹

¹ 10% reduction in indirect lumens.

J. VOLTAGE

V1 120/277V ¹ **V2** 240V ² **V3** 347V ³

¹ LMA0750 (7500 lms) is available with V1 only.

² Not available in North America.

³ Only available with DA01, DB01 & DC01 dimming and 13" and 19" versions.
Not available with LMA0150 or LMB0150 (1500 lms).

K. 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%

L. 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%

M. 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

N. 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

O. 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

P. 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

Q. CANOPY

CN1 Canopy A ¹ **CN2** Canopy B ²

¹ Drivers are integral within the canopy.

If ordering the 6" diameter fixture version only 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.

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R. 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

S. EMERGENCY SYSTEM

E0 Not required

E2 Emergency system - Remote

T. 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.



TRIPLE™ - SUSPENDED

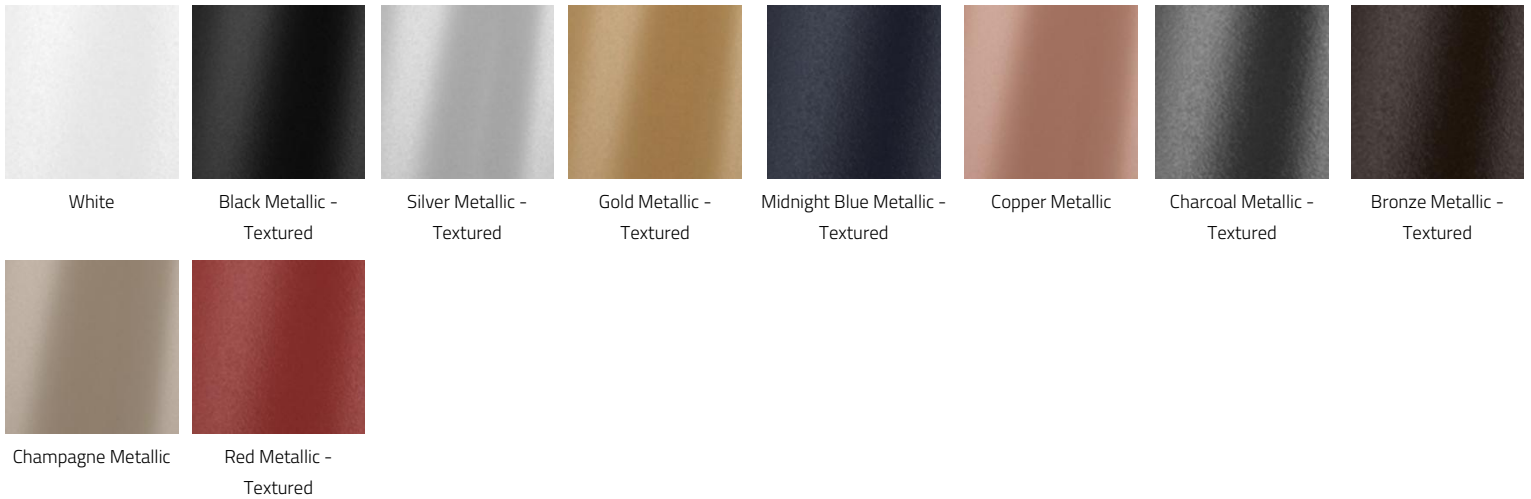
TECHNICAL DATA

LUMINAIRE

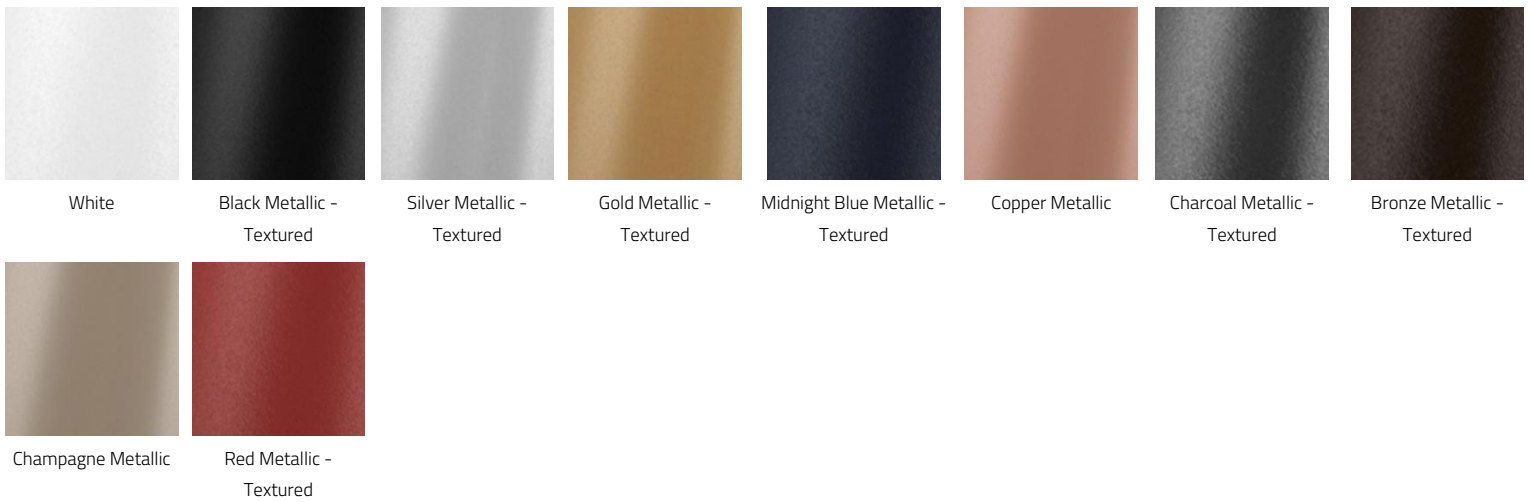
All data shown at max values.

Code	TRPL1P06	TRPL1P13	TRPL1P19	TRPL2P06	TRPL2P13	TRPL2P19
Diameter	6"	13"	19"	6"	13"	19"
Light Direction	Direct	Direct	Direct	Direct/Indirect	Direct/Indirect	Direct/Indirect
Wattage	14W	41W	65W	24W	62W	96W
Delivered lms	1400	4500	7500	2800	7300	11800
LPW	120	129	131	139	139	139

FINISH (UPPER MODULE)

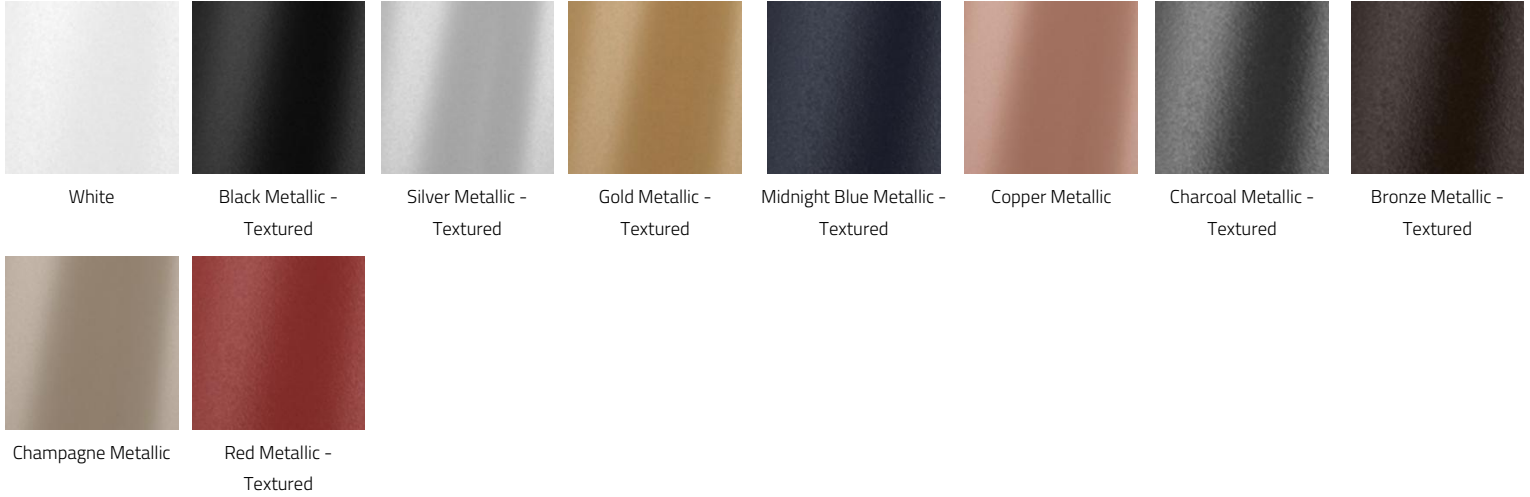


FINISH (LOWER MODULE)

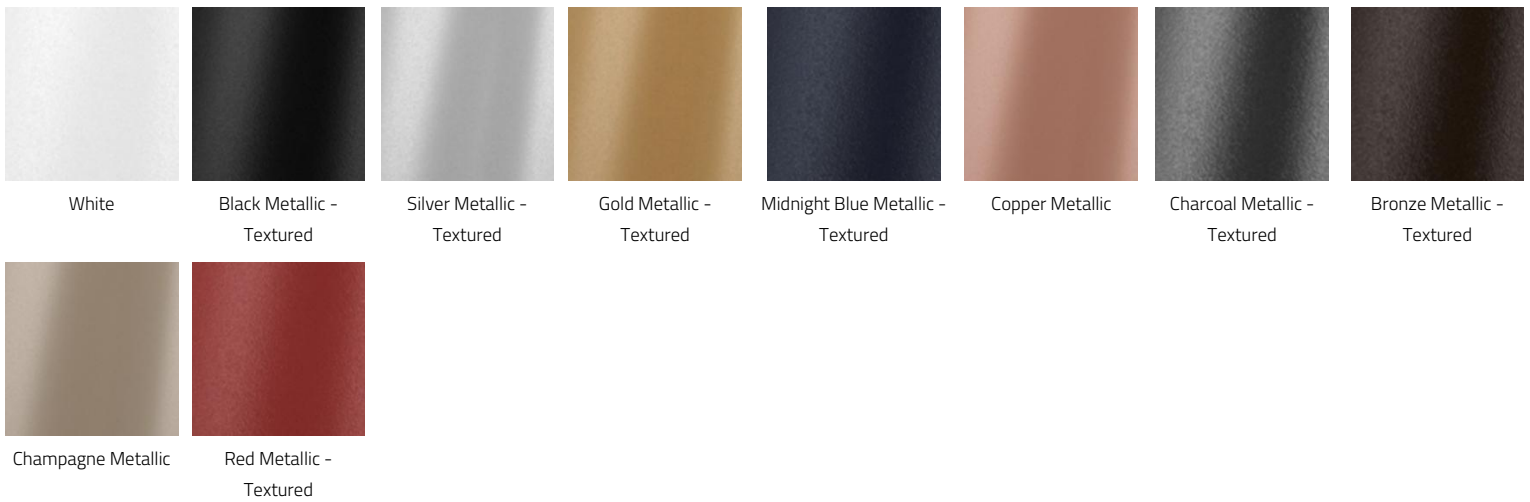


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FINISH (FUNNEL)



FINISH CANOPY



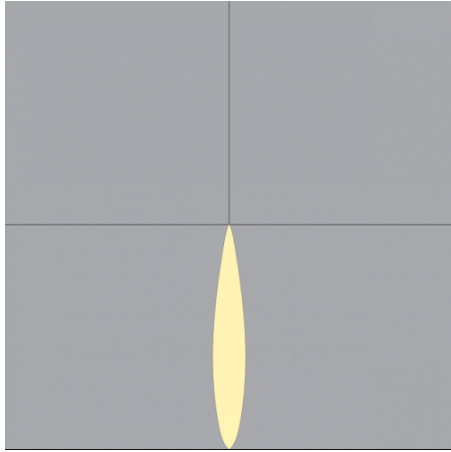
APPROVALS



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PERFORMANCE DATA

6" PROFILE DIRECT, 15° BEAM ANGLE



LUMENS

700
1400

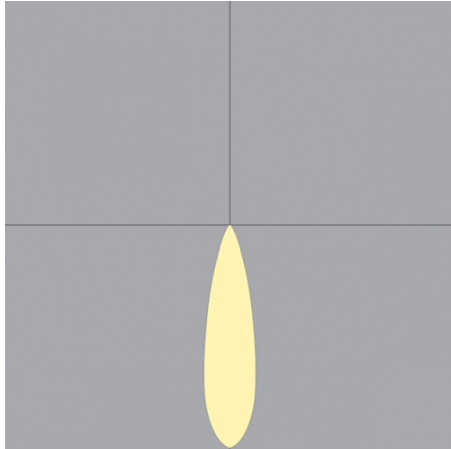
WATTS

6
14

LPW

118
100

6" PROFILE DIRECT, 40° BEAM ANGLE



LUMENS

700
1400

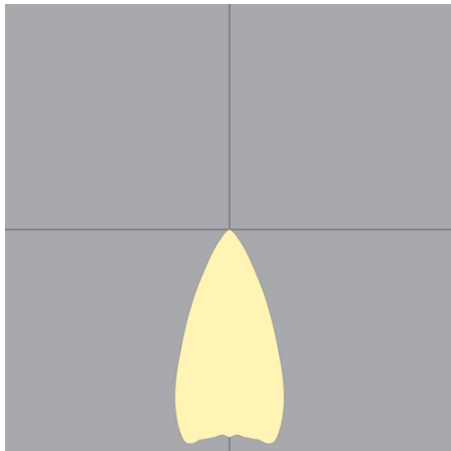
WATTS

6
14

LPW

118
100

6" PROFILE DIRECT, 50° BEAM ANGLE



LUMENS

600
1300

WATTS

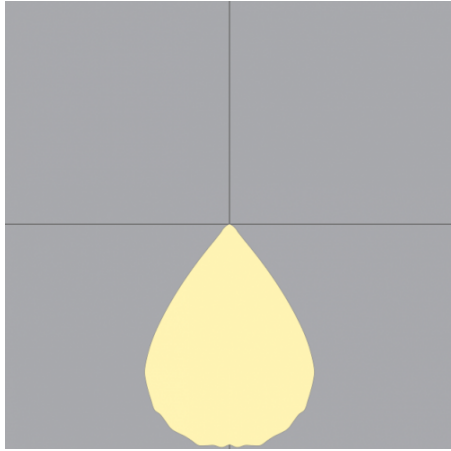
6
14

LPW

113
96

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6" PROFILE DIRECT, 70° BEAM ANGLE



LUMENS

600
1300

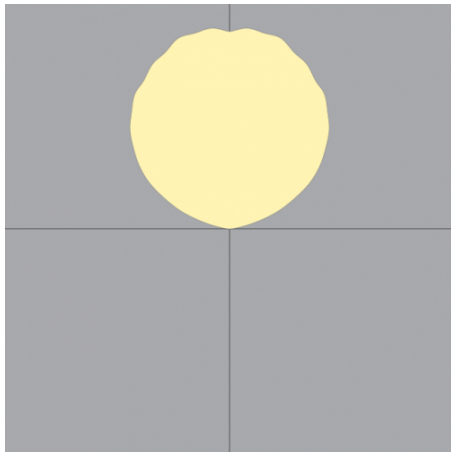
WATTS

6
14

LPW

114
97

6" PROFILE INDIRECT



LUMENS

1000
1400

WATTS

7
10

LPW

144
137

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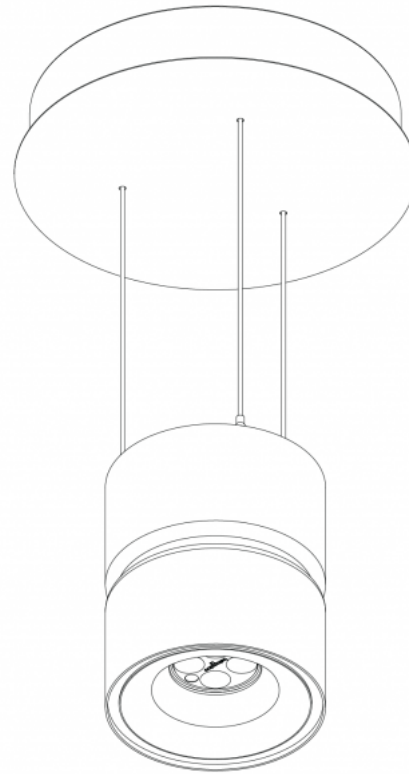
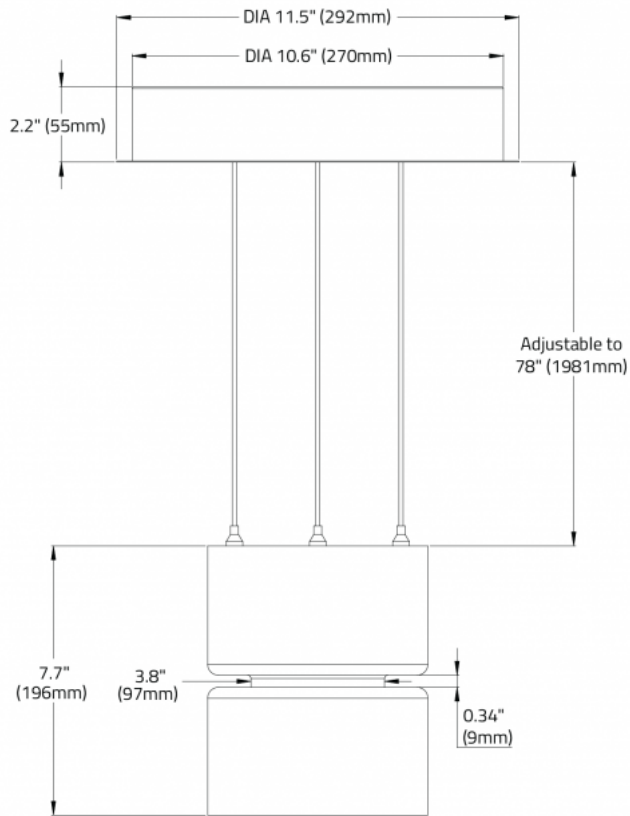
DIMENSIONAL DIAGRAMS

CANOPY: CN1 - Canopy A

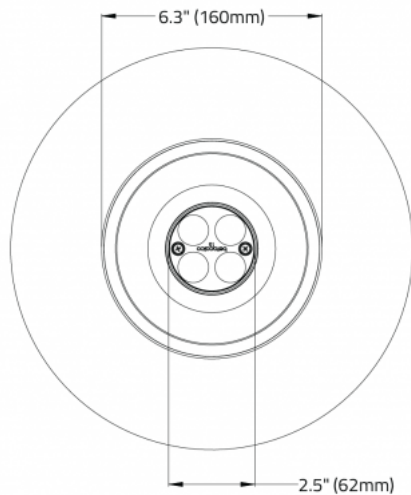
VOLTAGE: V1 - 120/277V

DIMMING: DA01 - 0-10V Dimming 1.0%

6" Direct / Direct / Indirect



Isometric View

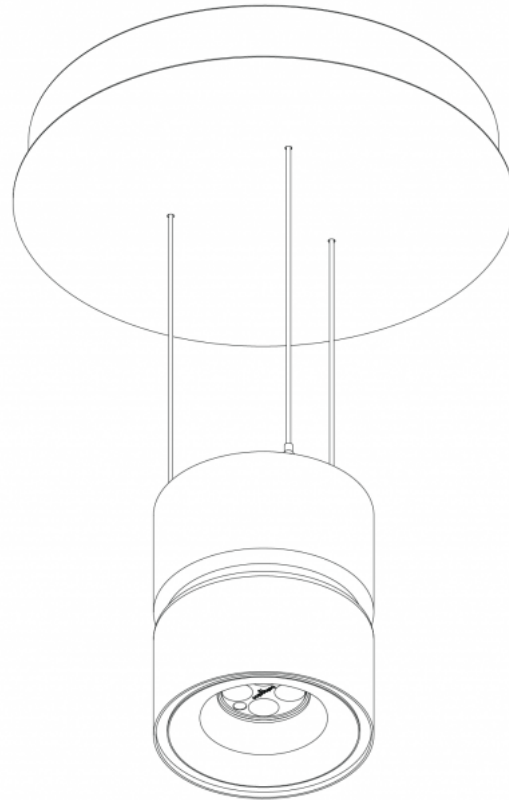
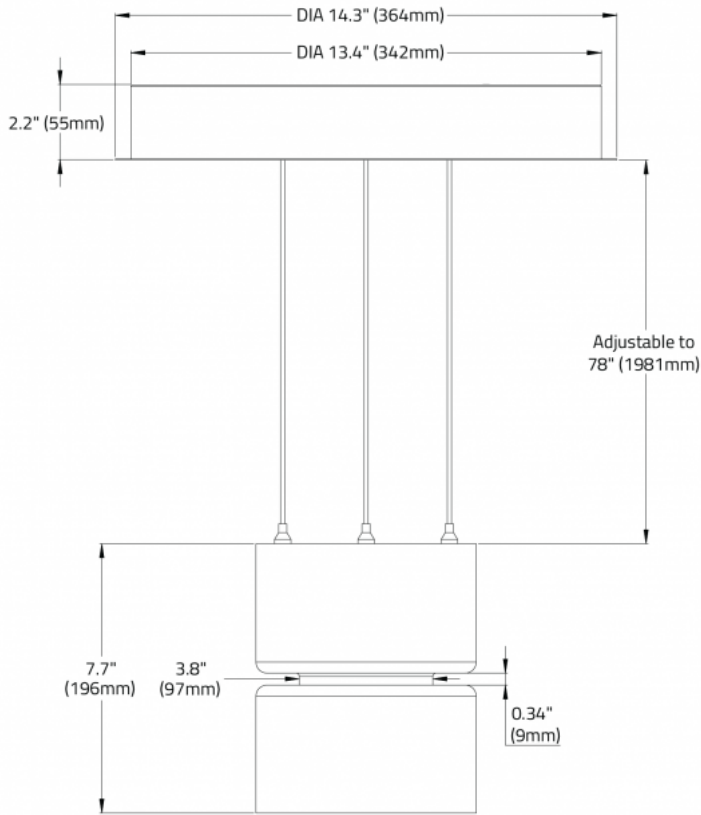


TRIPLE™ - SUSPENDED

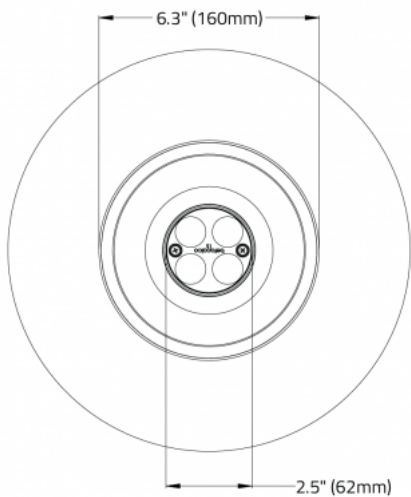
CANOPY: CN1 - Canopy A
VOLTAGE: V2 - 240V

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



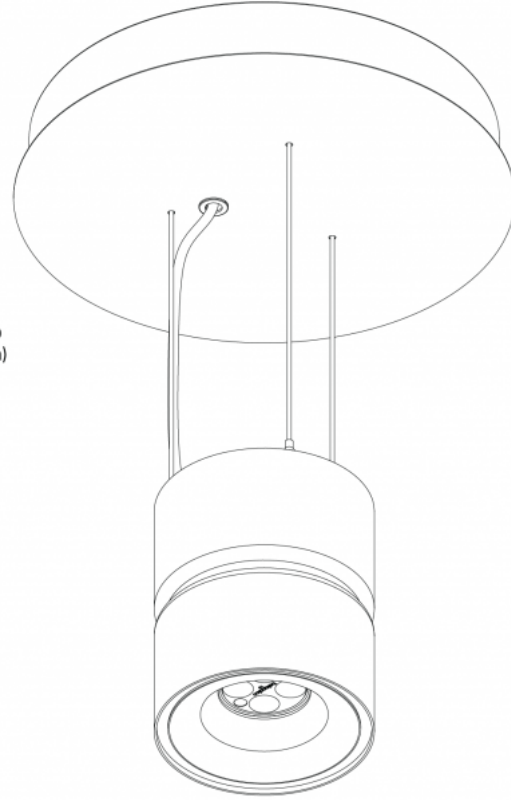
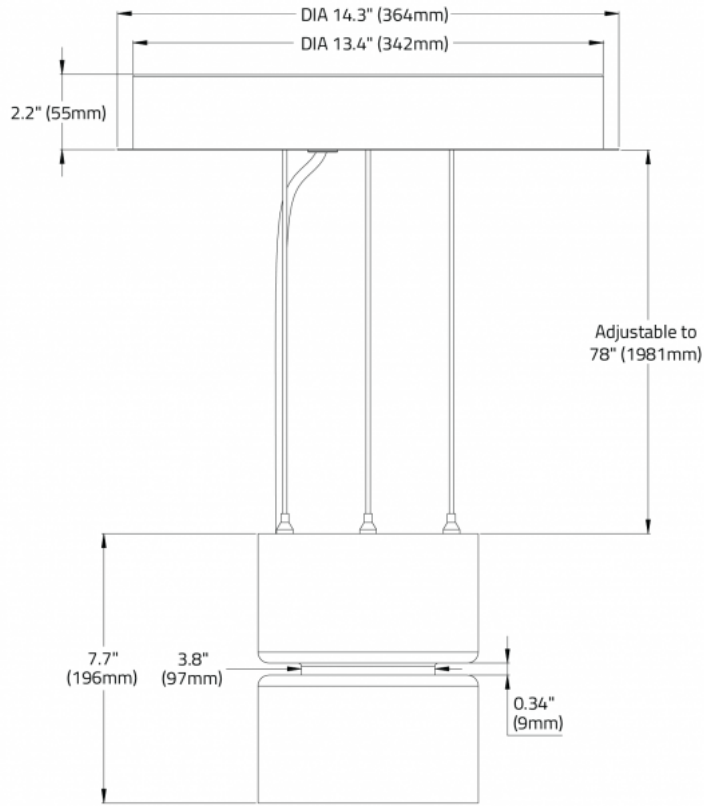
Isometric View



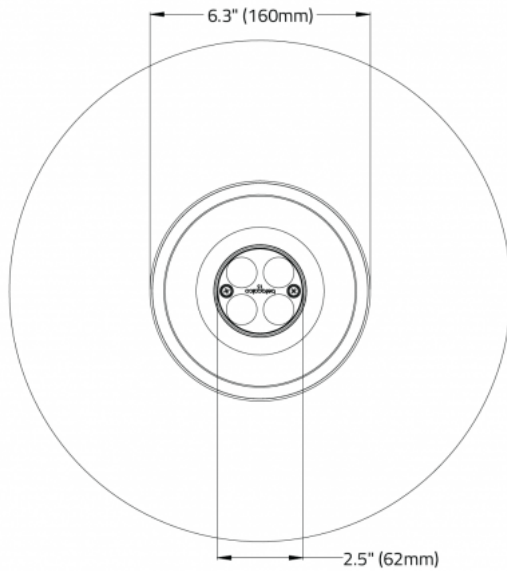
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CANOPY: CN1 - Canopy A
CCT (GLOW RING): CTC50 - RGBW

6" Direct / Direct / Indirect



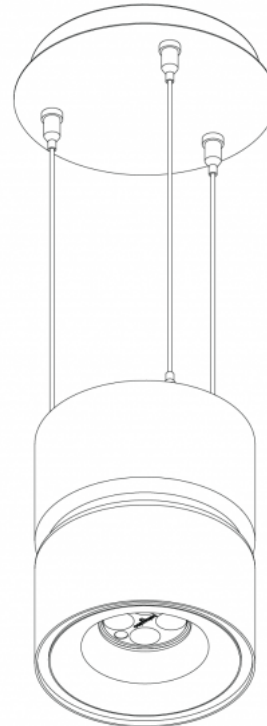
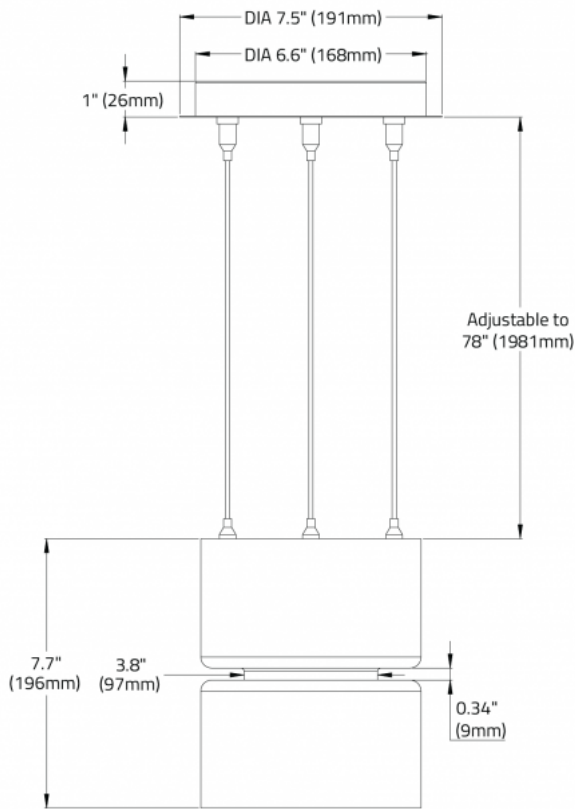
Isometric View



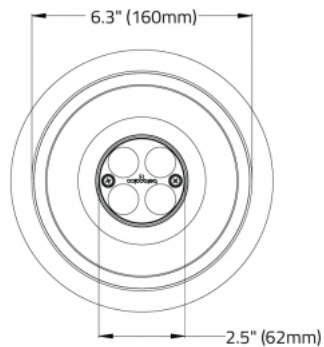
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CANOPY: CN2 - Canopy B

6" Direct / Direct / Indirect



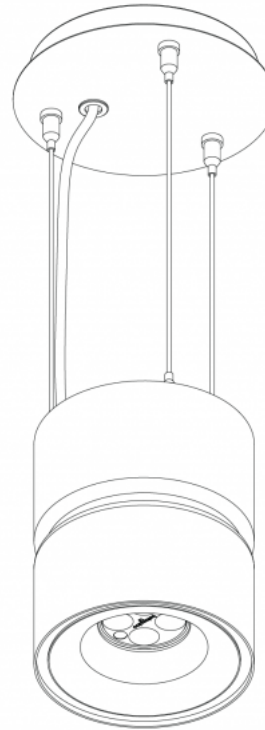
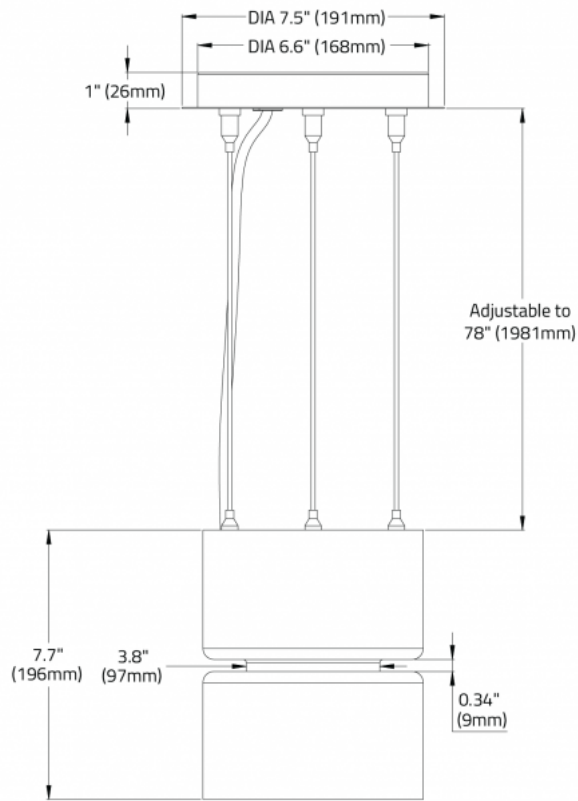
Isometric View



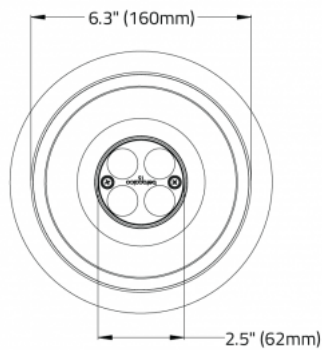
TRIPLE™ - SUSPENDED

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

6" Direct / Direct / Indirect



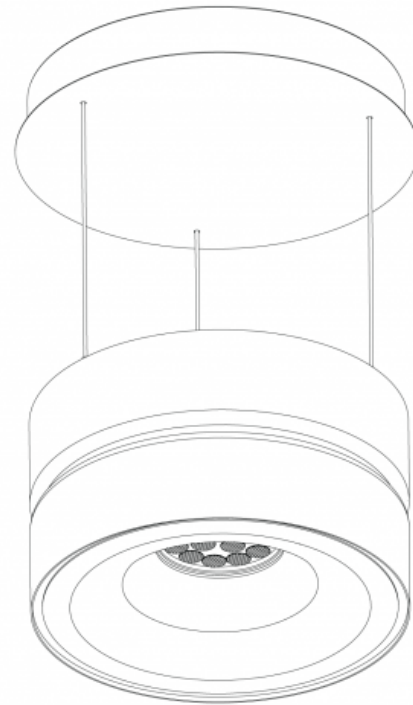
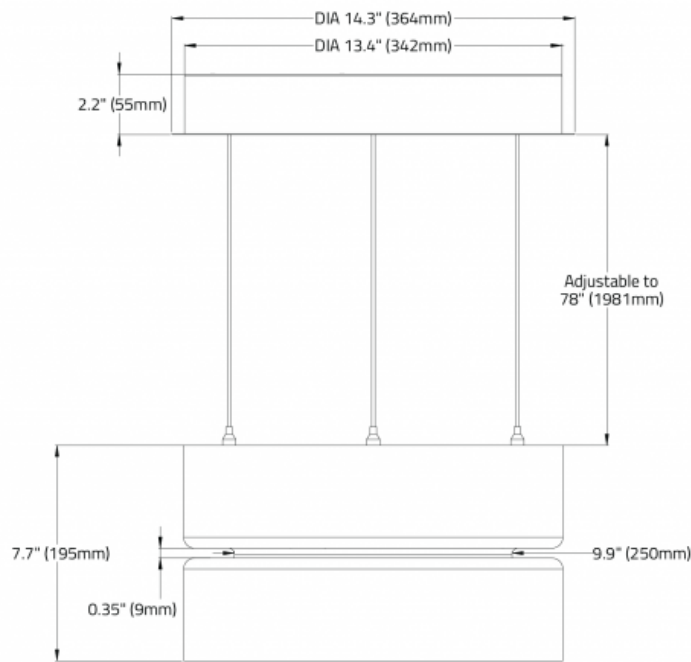
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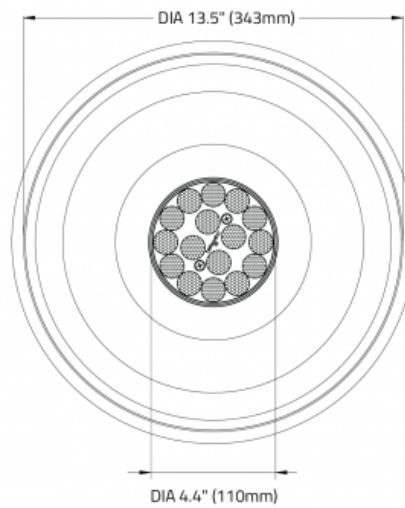
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CANOPY: CN1 - Canopy A

13" Direct / Direct / Indirect



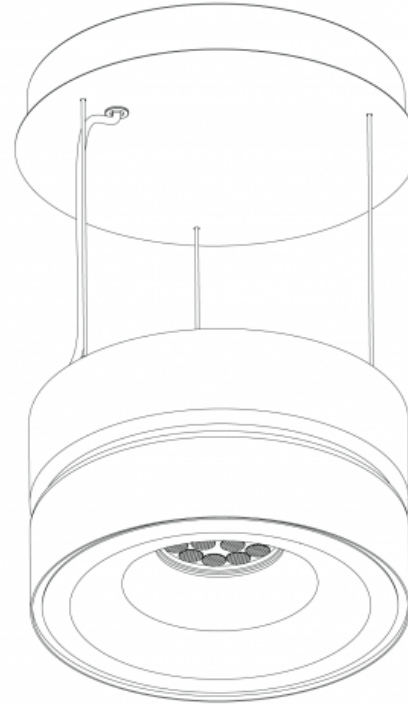
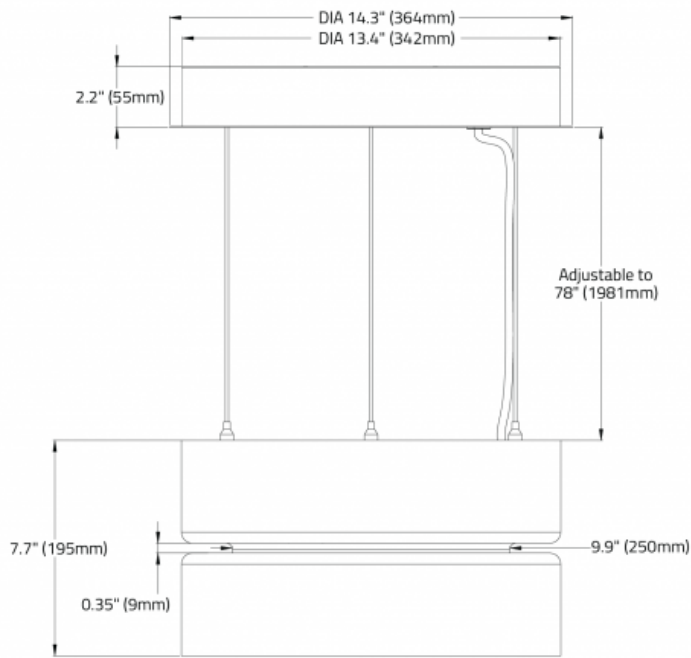
Isometric View



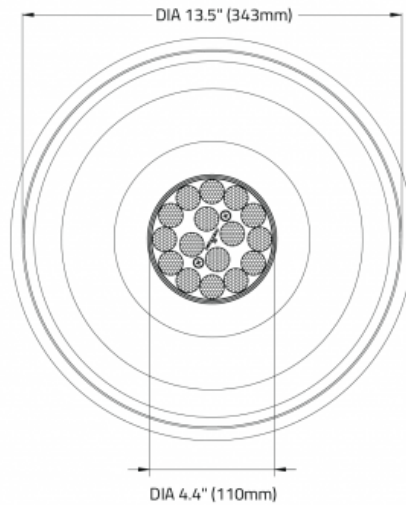
TRIPLE™ - SUSPENDED

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

13" Direct / Direct / Indirect



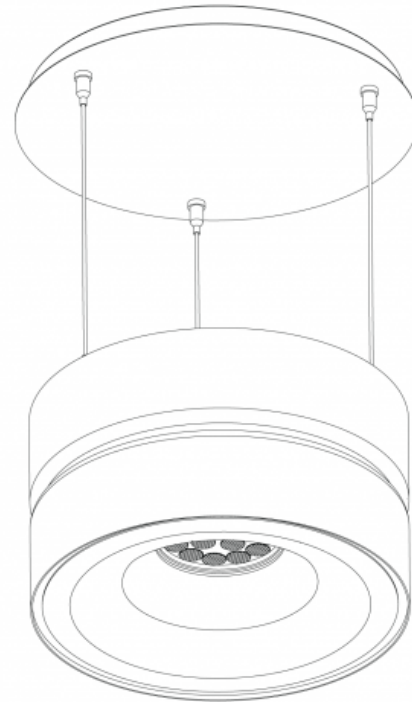
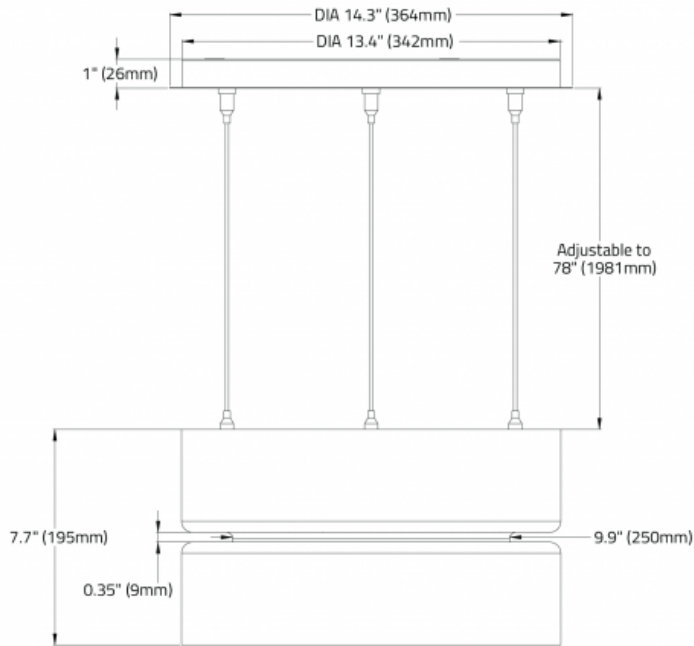
Isometric View



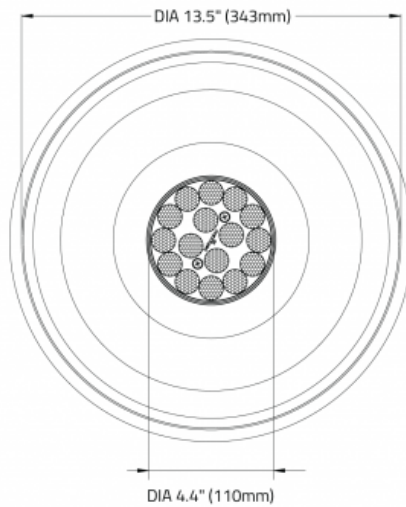
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CANOPY: CN2 - Canopy B

13" Direct / Direct / Indirect



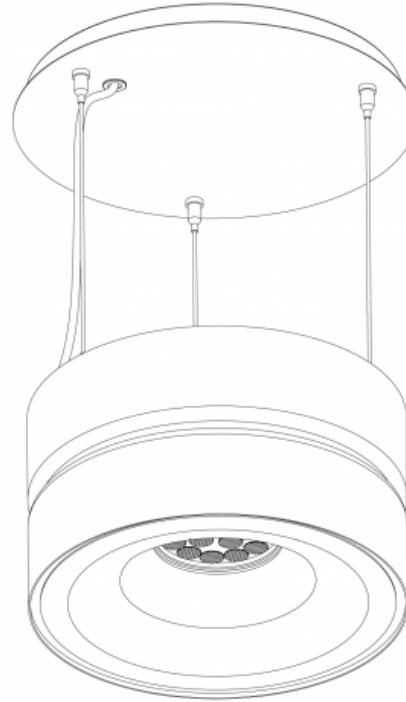
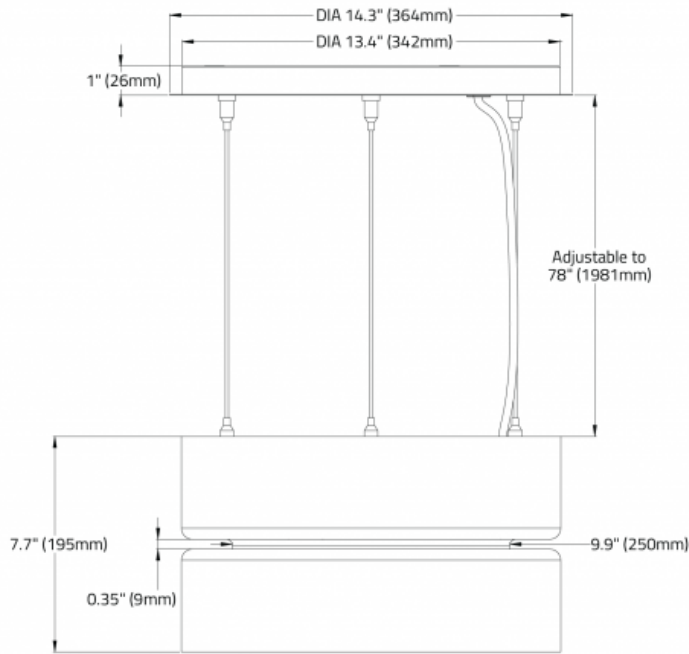
Isometric View



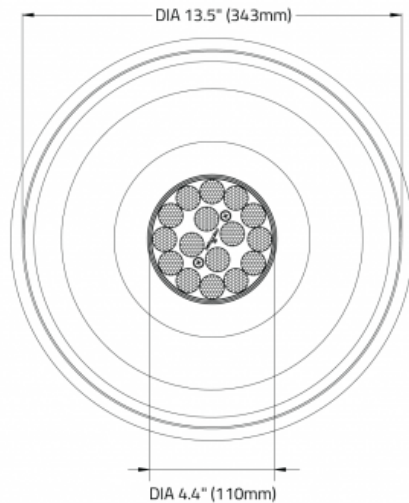
TRIPLE™ - SUSPENDED

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

13" Direct / Direct / Indirect



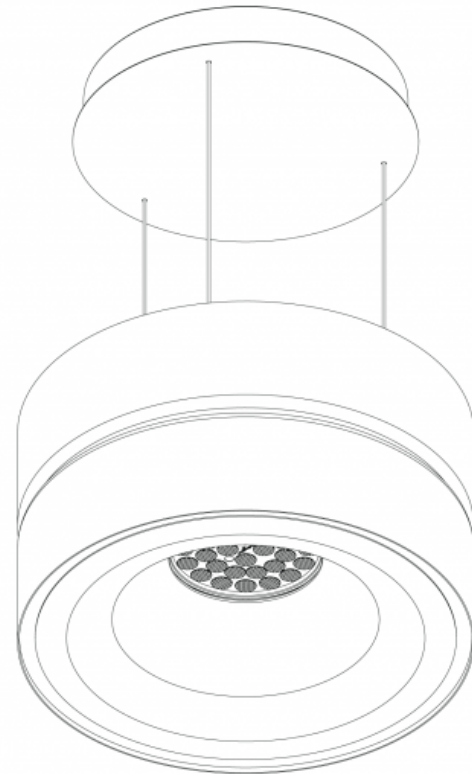
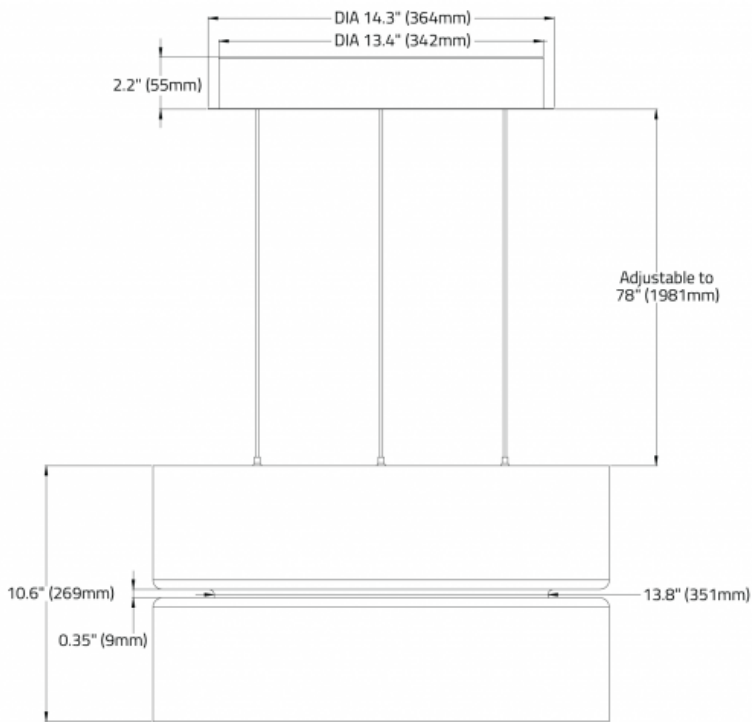
Isometric View



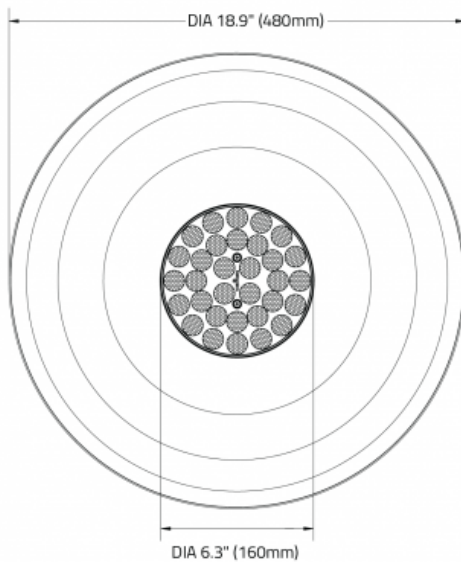
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CANOPY: CN1 - Canopy A

19" Direct / Direct / Indirect



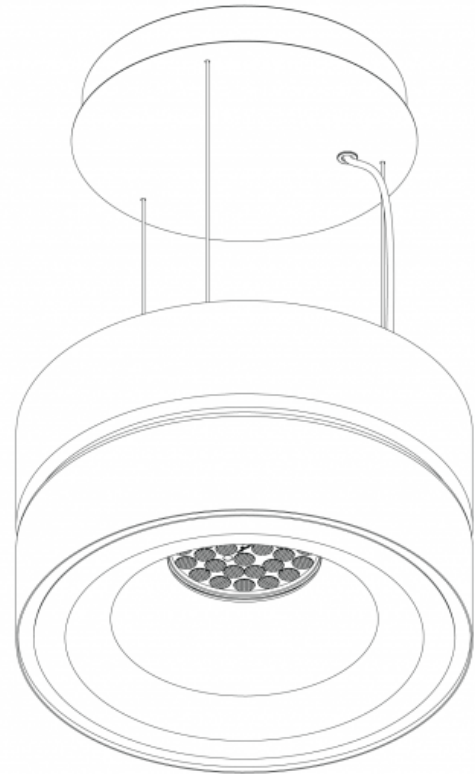
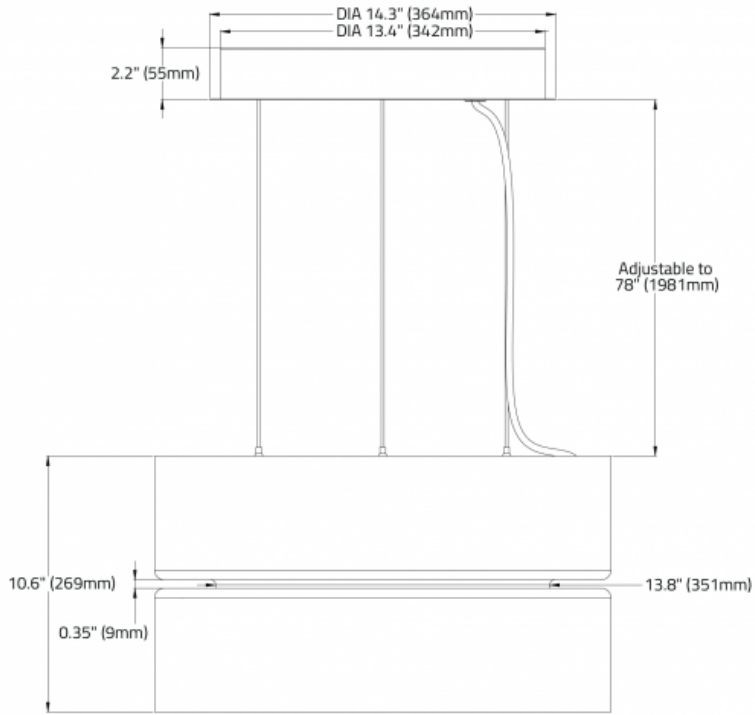
Isometric View



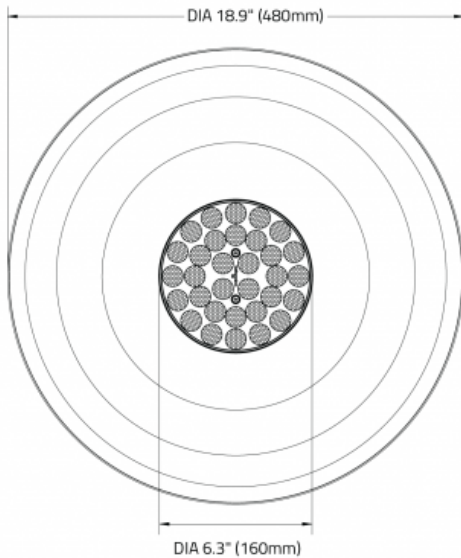
TRIPLE™ - SUSPENDED

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

19" Direct / Direct / Indirect



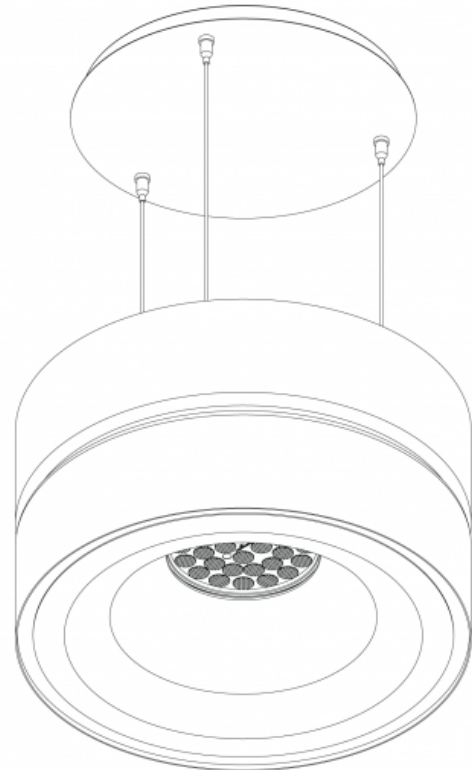
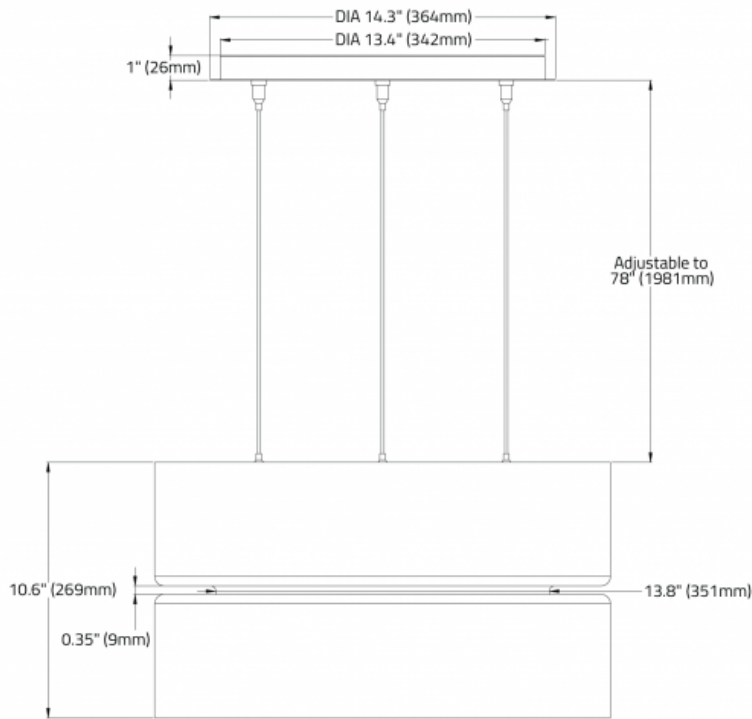
Isometric View



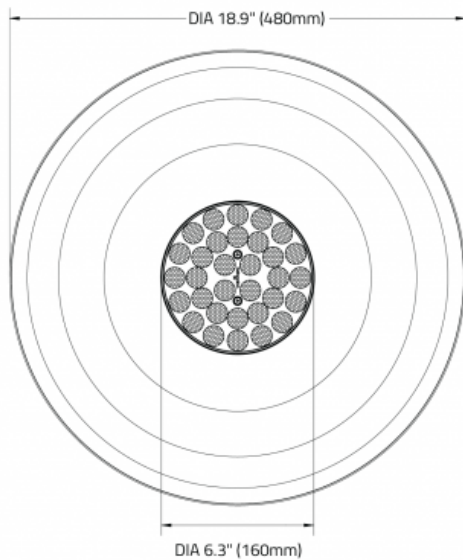
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CANOPY: CN2 - Canopy B

19" Direct / Direct / Indirect



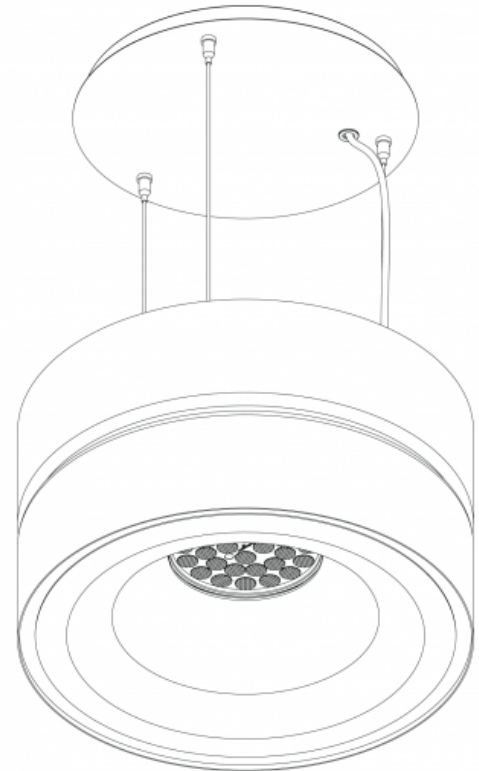
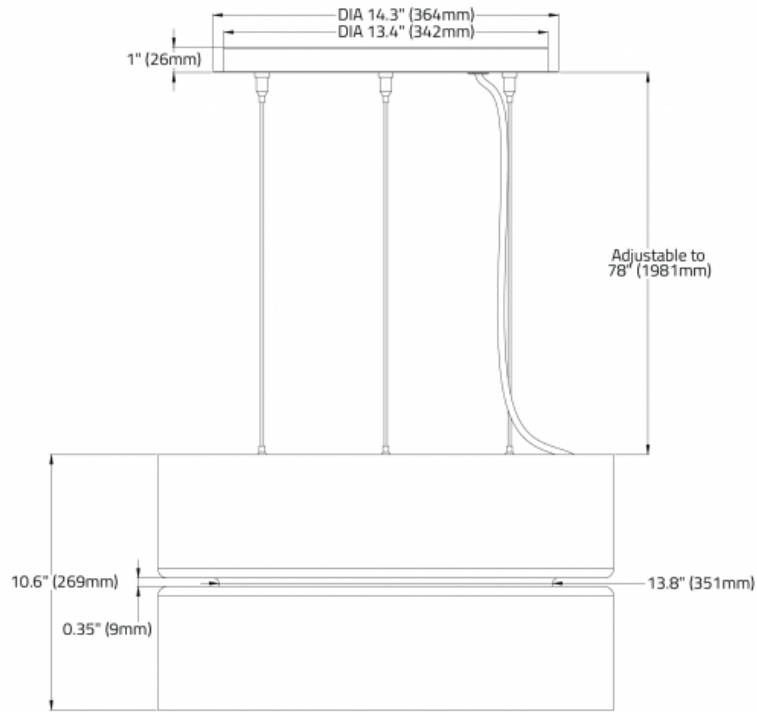
Isometric View



TRIPLE™ - SUSPENDED

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

19" Direct / Direct / Indirect



Isometric View

