

# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

Project Name:

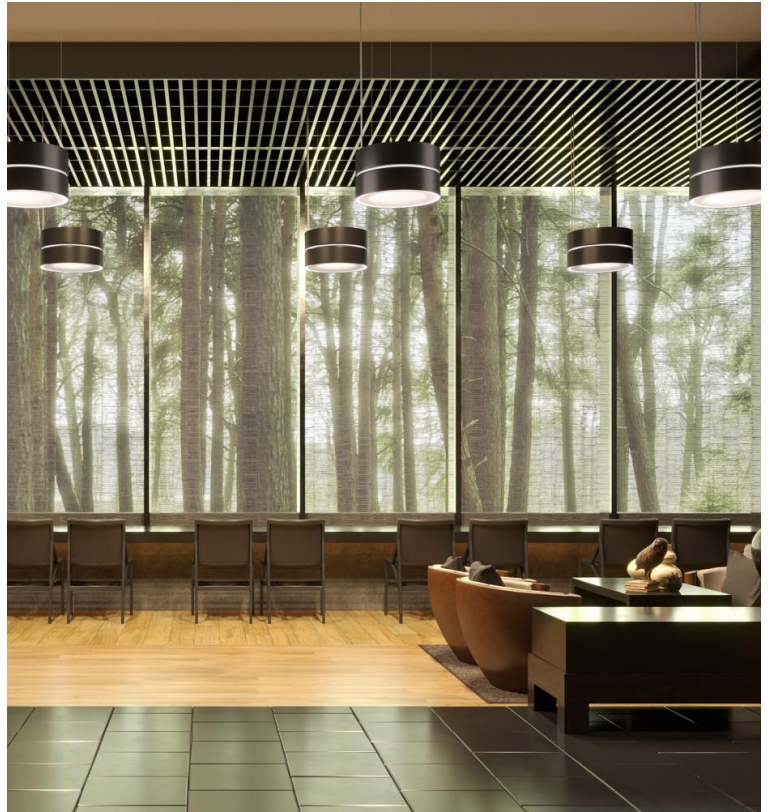
Fixture Type:

Fixture Code:

Quantities:



## TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION



# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

**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. 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

Steel cables.

### 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).

### Mechanical

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

### Delivered lumens

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

### Designed by

Serge Cornelissen.

### Finish

Powder coated.

### Power cable

Silver braided.

### 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.

### Reported L70 @25°C (77°F)

> 60,000 hrs.

### Estimated L70 @25°C (77°F)

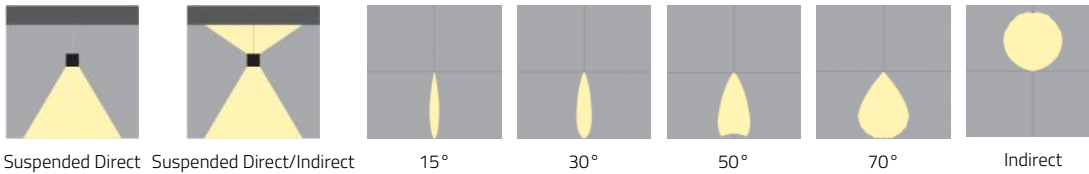
> 124,000 hrs.

### Design

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

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

## OPTICS & FEATURES



# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## HOW TO ORDER

### A. LUMINAIRE

<b>TRPP1P06</b> 6", Direct, 1400 lms	<b>TRPP1P13</b> 13", Direct, 4500 lms	<b>TRPP1P19</b> 19", Direct, 7500 lms	<b>TRPP2P06</b> 6" <sup>1</sup> , Direct/Indirect, 2800 lms
<b>TRPP2P13</b> 13", Direct/Indirect, 7300 lms	<b>TRPP2P19</b> 19", Direct/Indirect, 11800 lms		

All data shown at max values.

<sup>1</sup> If ordering 1400 lms for TRPP2P06, fixture will require a larger canopy, see canopy section for details.

### B. 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>	

Consult website for available lumens/fixture.

<sup>1</sup> If ordering 1400 lms for TRPP2P06, fixture will require a larger canopy, see canopy section for details.

### C. 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>

Consult website for available lumens/fixture.

### D. CRI (DIRECT & INDIRECT)

<b>CR80</b> CRI 80+	<b>CR90</b> CRI 90+
---------------------	---------------------

<sup>1</sup> Consult factory if 90 CRI is required for indirect.

### E. CCT (DIRECT)

<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
--------------------	--------------------	--------------------

### F. CCT (INDIRECT)

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

### G. CCT (GLOW RING)

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

<sup>1</sup> RGBW is supplied with a larger canopy and 2 power cables and is available with DMX driver only. RGBW is not available with 347V.

### H. BEAM ANGLE (DIRECT MODULE)

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

<sup>1</sup> Not available with TRPP1P06 & TRPP2P06.

<sup>2</sup> Available only with TRPP1P06 & TRPP2P06.

<sup>3</sup> See website for available beam angles by fixture size.



# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## I. INDIRECT LENS

**UD0** Not required                      **UD1** Clear                      **UD2** Opal <sup>1</sup>

---

<sup>1</sup> 10% reduction in indirect lumens.

## J. VOLTAGE

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

---

<sup>1</sup> LMA0750 (7500 lms) is available with V1 only.

<sup>2</sup> Not available in North America.

<sup>3</sup> 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% <sup>3</sup>                      **DA02** 0-10V Dimming 0.1% <sup>1</sup>                      **DA20** DALI Dimming 0.1% <sup>1</sup>                      **DA21** DALI Dimming 1.0% <sup>1 3</sup>  
**DA30** DSI/switchDim <sup>1 2</sup>

---

<sup>1</sup> Not available with TRPP1P06 or TRPP2P06.

<sup>2</sup> Not available in North America. Not available with TRPP1P19 or TRPP2P19 with 1500 lms.

<sup>3</sup> Not available when ordering TRPP1P13 or TRPP2P13 at 1500 lumens and 347V.

## L. DIMMING (INDIRECT MODULE)

**DB00** Not required                      **DB01** 0-10V Dimming 1.0% <sup>3</sup>                      **DB02** 0-10V Dimming 0.1% <sup>1</sup>                      **DB20** DALI Dimming 0.1% <sup>1</sup>  
**DB21** DALI Dimming 1.0% <sup>1</sup>                      **DB30** DSI/switchDim <sup>1 2</sup>

---

<sup>1</sup> Available with TRPP2P13 and TRPP2P19 only.

<sup>2</sup> Not available in North America. TRPP2P13 is not available when ordering 240V and 1500 lumens. TRPP2P19 is not available when ordering 240V and either 1500 lumens or 2000 lumens.

<sup>3</sup> Not available when ordering TRPP1P13 or TRPP2P13 at 1500 lumens and 347V.

## M. DIMMING (GLOW RING)

**DC00** Not required                      **DC01** 0-10V Dimming 1.0%                      **DC02** 0-10V Dimming 0.1% <sup>1</sup>                      **DC20** DALI Dimming 0.1% <sup>1</sup>  
**DC21** DALI Dimming 1.0% <sup>1</sup>                      **DC30** DSI/switchDim <sup>1 2</sup>                      **DC40** DMX Dimming

---

<sup>1</sup> Not available with TRPP1P06 or TRPP2P06.

<sup>2</sup> Not available in North America.

## 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

# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## Q. CANOPY

**CN1** Canopy A <sup>1</sup>

**CN2** Canopy B <sup>2</sup>

**CN3** Canopy C <sup>3</sup>

**CN4** Canopy D \*

<sup>1</sup> Drivers are integral within the fixture. Not available with RGBW. Not available with TRPP2P06 (6" Direct/Indirect) when 1400 lumens direct are required.

<sup>2</sup> Drivers are in the canopy and can be used with RGBW. Available with TRPP2P06 (6" Direct/Indirect) when 1400 lumens direct are required.

<sup>3</sup> Drivers are in a remote box and can be used with RGBW for both North America and Europe. Available with TRPP2P06 (6" Direct/Indirect) when 1400 lumens direct are required. For the 6" fixture the max distance for the remote driver is 25ft and for the 13" and 19" fixtures the max distance is 350ft.

For use with V2 (240V) only when RGBW is not required.

## 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 <sup>1</sup>

**CS2** Dual circuit <sup>2</sup>

**CS3** Triple circuit <sup>3</sup>

<sup>1</sup> The entire fixture will be on one circuit, 1 power cable will be supplied. If RGBW is being ordered for the Glow ring then 2 power cables will be supplied.

<sup>2</sup> Glow ring will be on a separate circuit from the main fixture. One power cable will be supplied. If RGBW is being ordered for the Glow ring then 2 power cables will be supplied. If Glow Ring is not selected, then direct and Indirect will be on a separate circuit.

<sup>3</sup> Direct, Indirect and Glow ring will all be on separate circuits. Two power cables will be supplied. When ordering with TRPP2P06 and CN2/CN3 canopy and no RGBW, 1 power cord will be supplied.



# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## TECHNICAL DATA

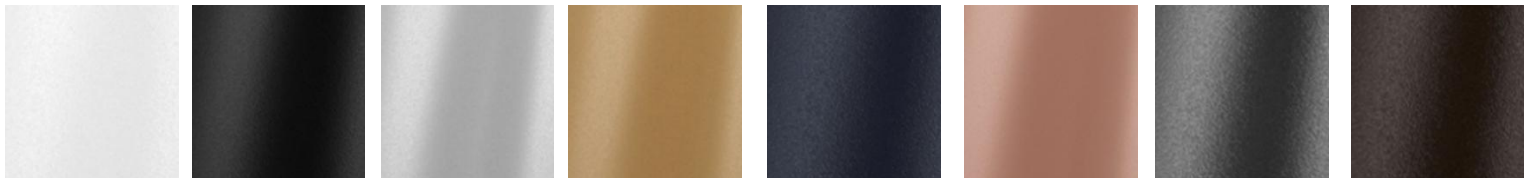
### LUMINAIRE

All data shown at max values.

<sup>1</sup> If ordering 1400 lms for TRPP2P06, fixture will require a larger canopy, see canopy section for details.

Code	TRPP1P06	TRPP1P13	TRPP1P19	TRPP2P06	TRPP2P13	TRPP2P19
<b>Diameter</b>	6"	13"	19"	6" <sup>1</sup>	13"	19"
<b>Light Direction</b>	Direct	Direct	Direct	Direct/Indirect	Direct/Indirect	Direct/Indirect
<b>Wattage</b>	14W	41W	65W	24W	62W	96W
<b>Delivered lms</b>	1400	4500	7500	2800	7300	11800
<b>LPW</b>	120	129	131	139	139	139

### FINISH (UPPER MODULE)



White

Black Metallic -  
Textured

Silver Metallic -  
Textured

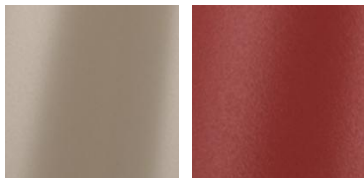
Gold Metallic -  
Textured

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

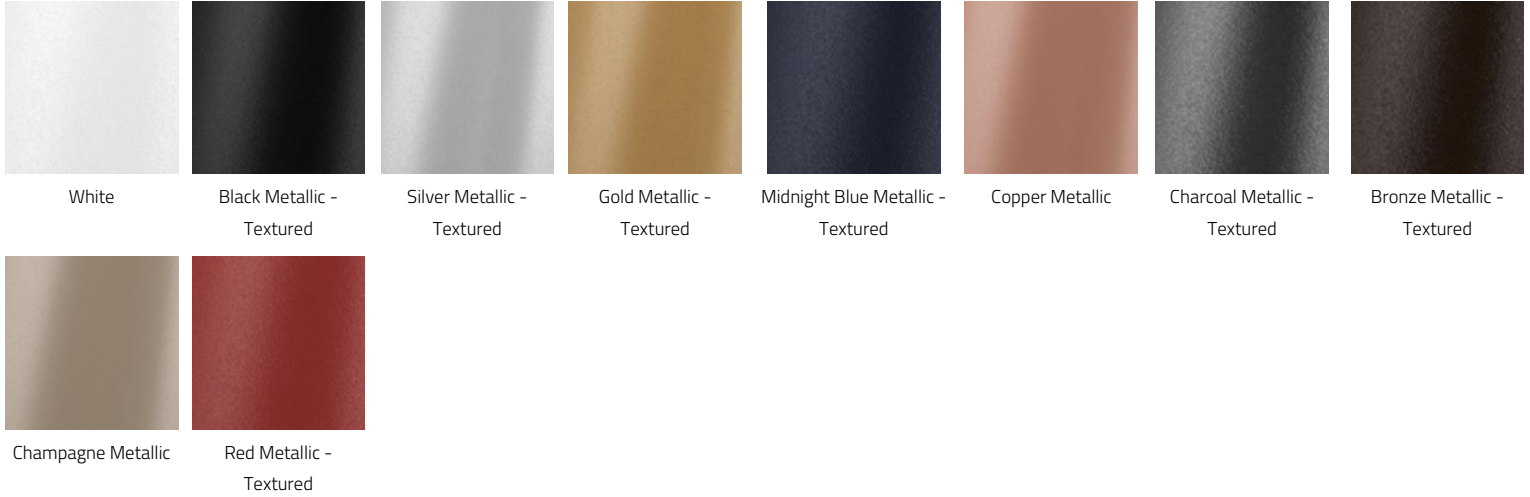


Champagne Metallic

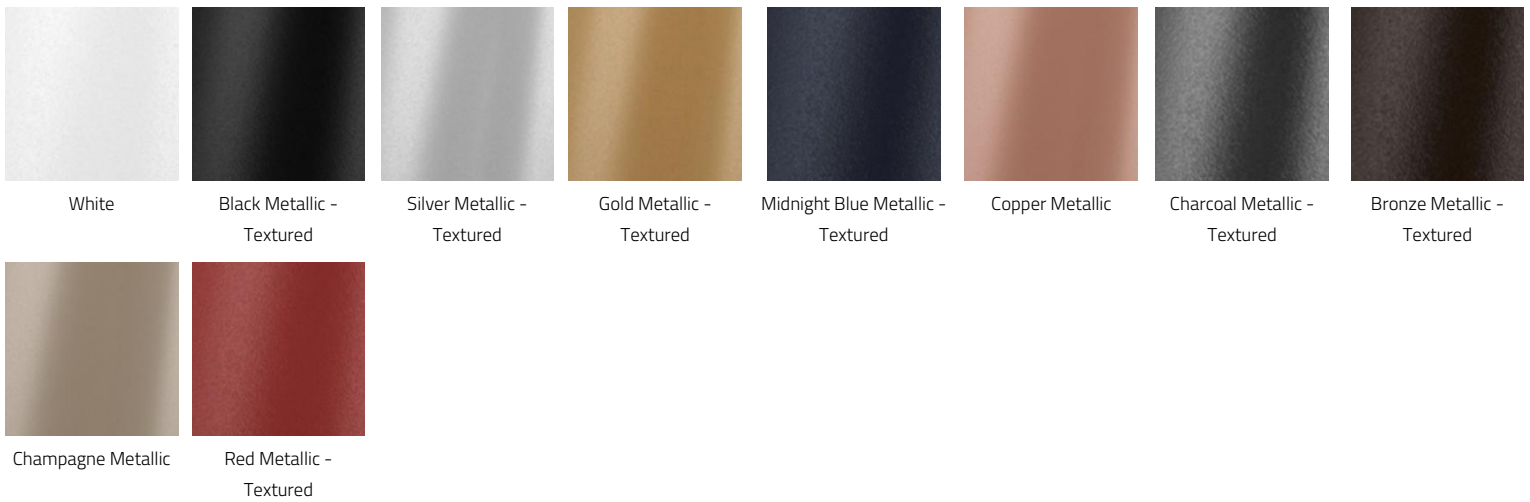
Red Metallic -  
Textured

# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## FINISH (FUNNEL)



## FINISH CANOPY



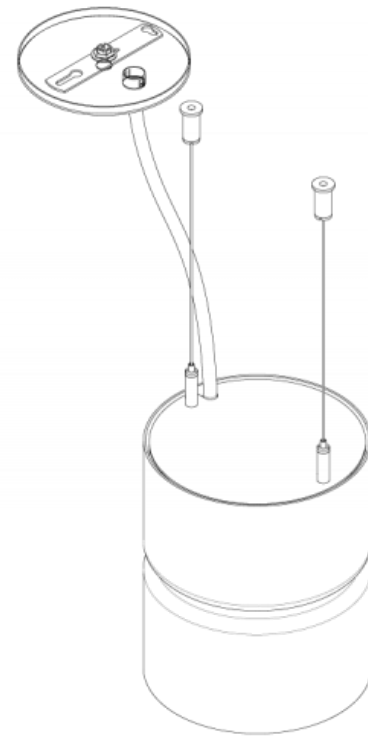
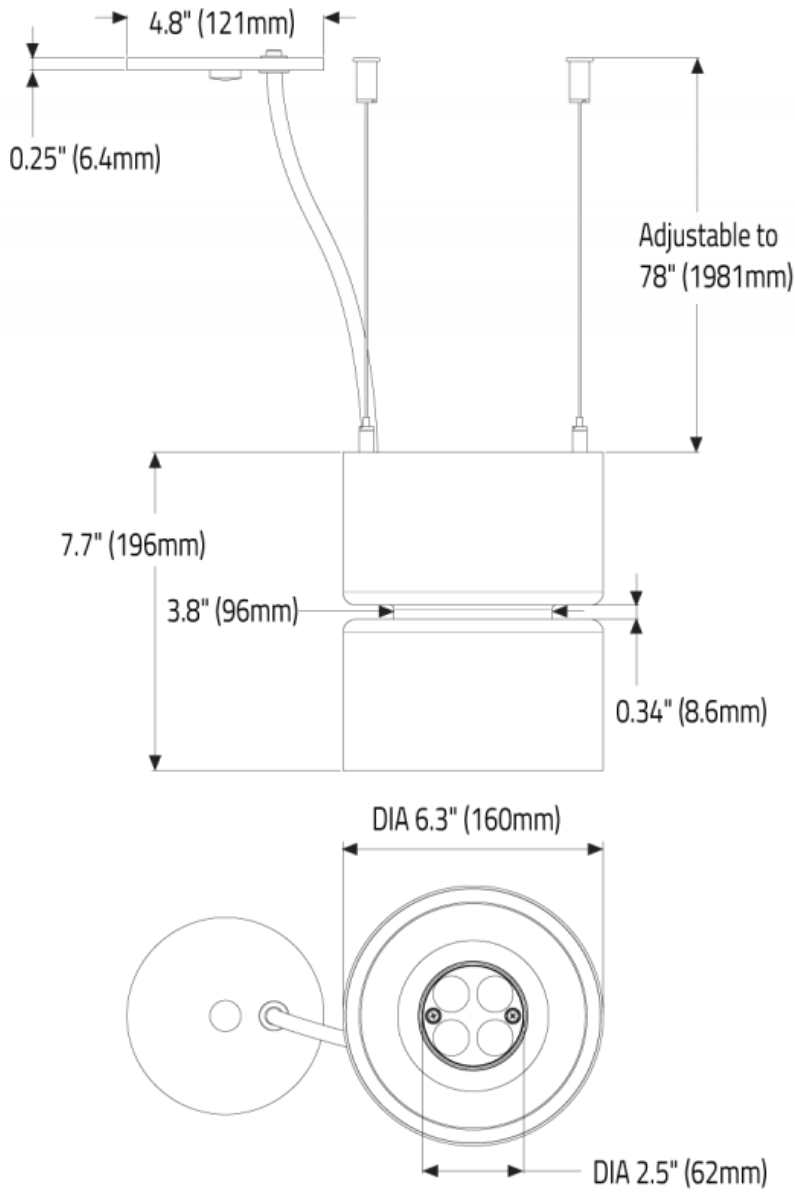
## APPROVALS



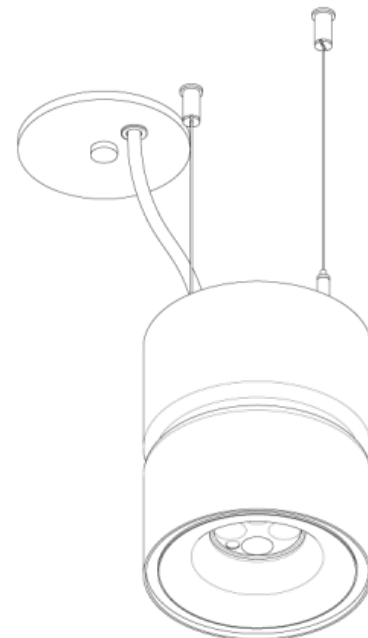
# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## DIMENSIONAL DIAGRAMS

6" Diameter



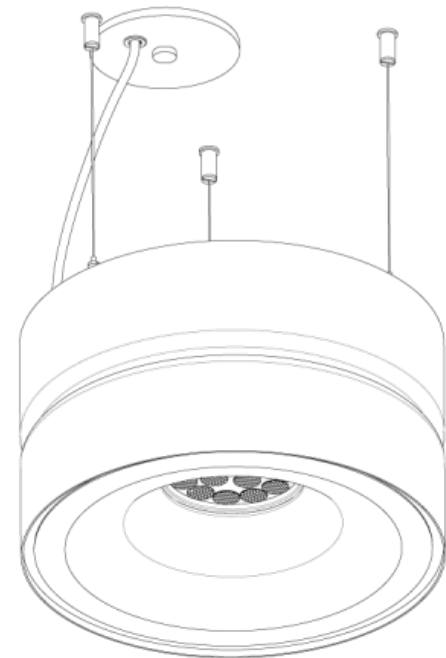
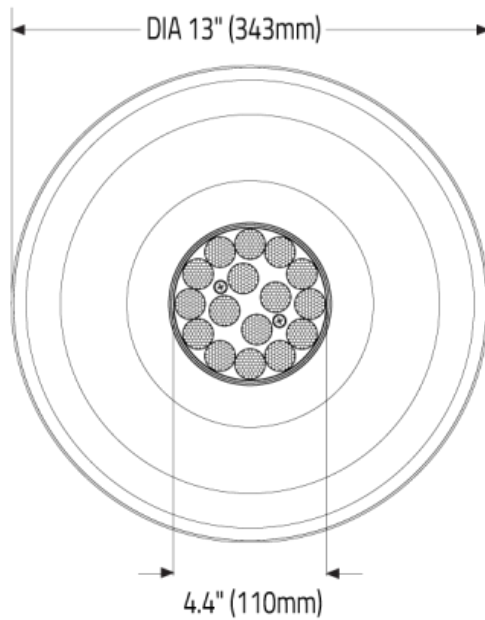
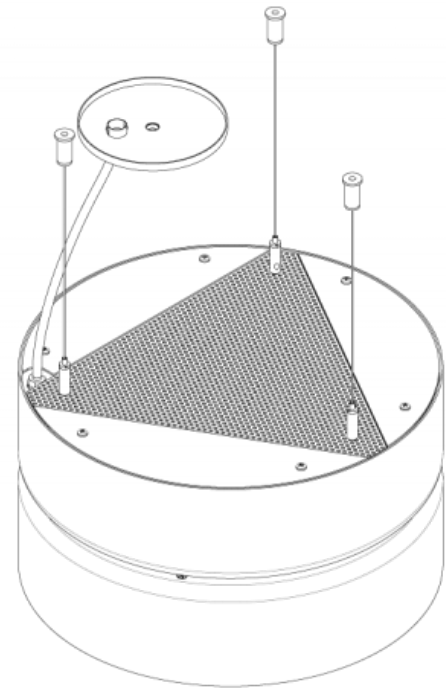
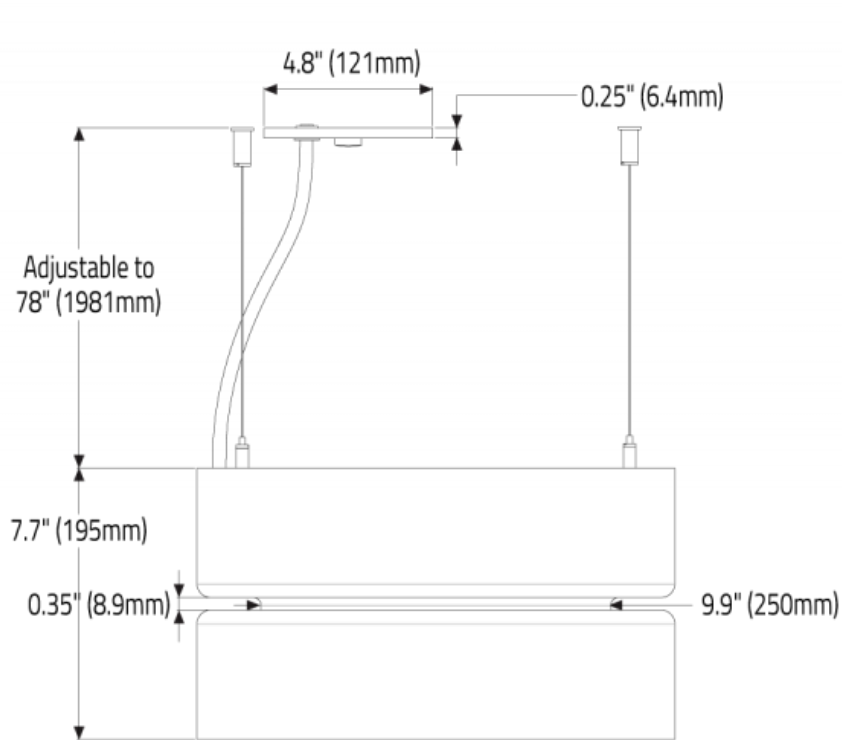
ISO View - Top



ISO View - Bottom

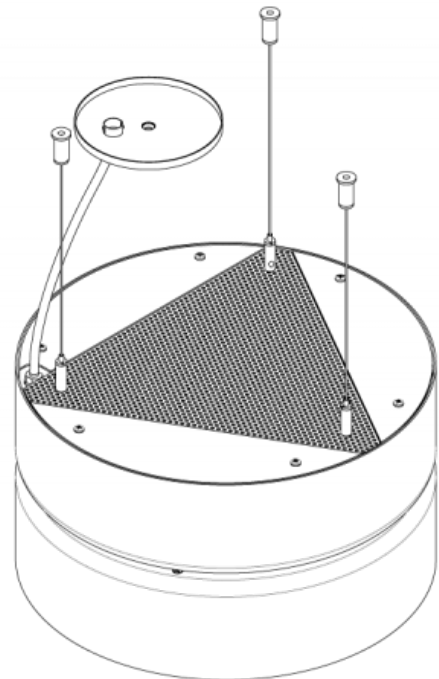
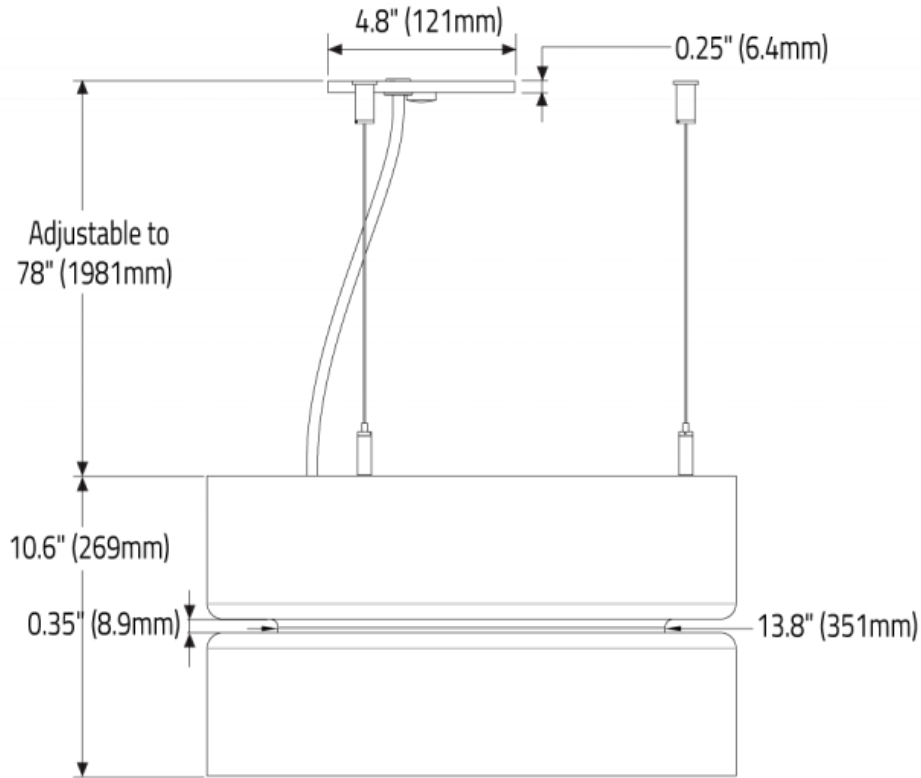
# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

13" Diameter

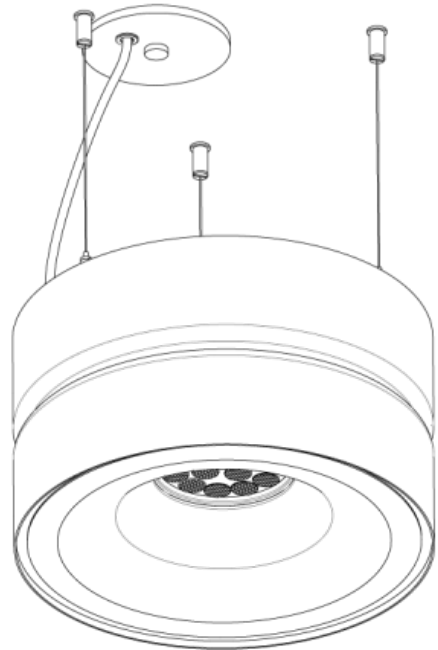
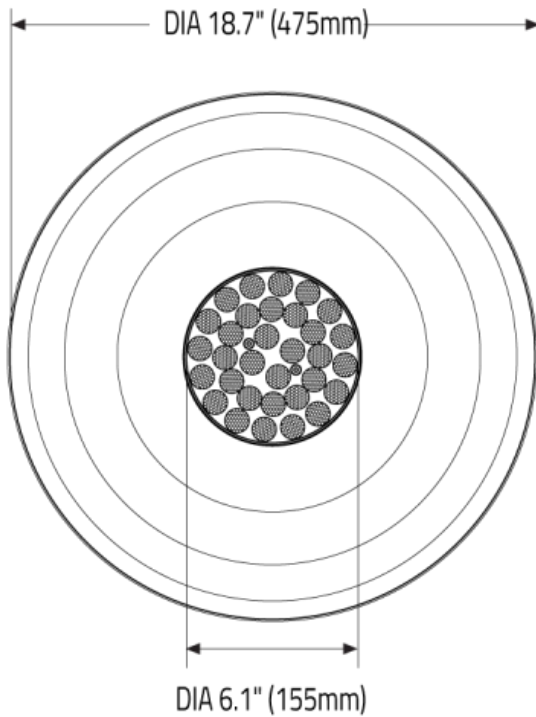


# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

19" Diameter



ISO View - Top



ISO View - Bottom

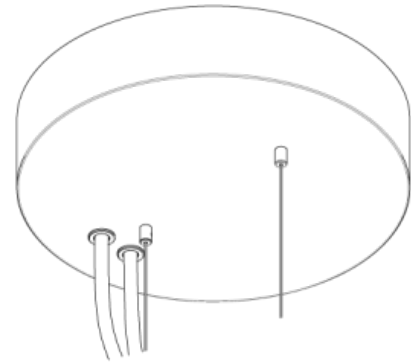
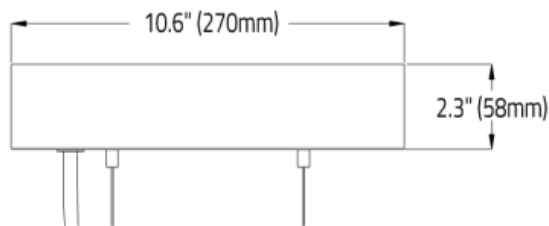
# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## TRIPLE 6" CANOPIES

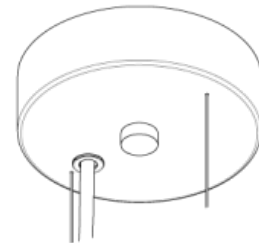
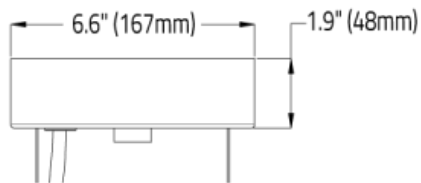


**CN1 (Canopy A)** Drivers are Integral within the fixture, not available with RGBW or TRPP2PO6 when ordering 1400 lms direct.

**CN3 (Canopy C)** Drivers are in the remote box and can be used with RGBW for both NA & EU.



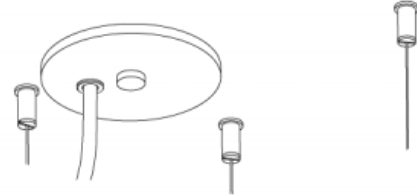
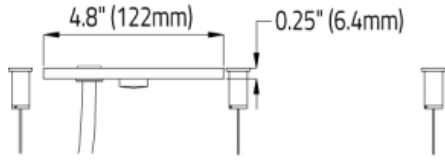
**CN2 (Canopy B)** Drivers are in the canopy and can be used with RGBW.



**CN4 (Canopy D)** For use with 240V only when RGBW is not required.

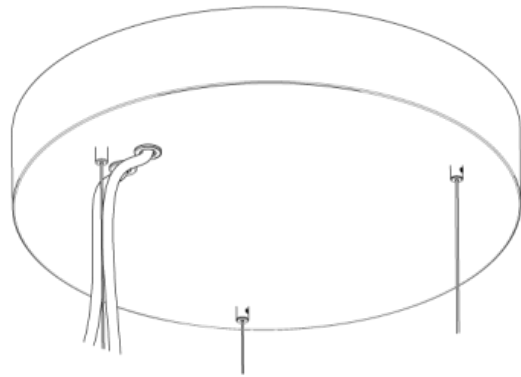
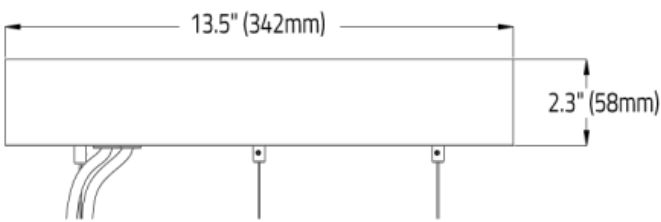
# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## TRIPLE 13" CANOPIES

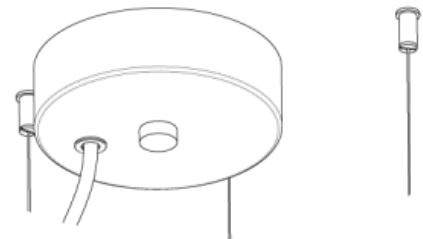
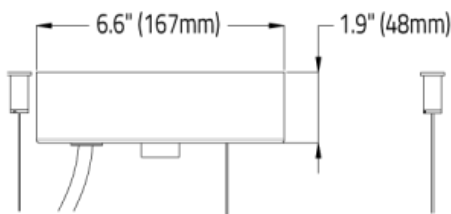


**CN1 (Canopy A)** Drivers are Integral within the fixture, not available with RGBW or TRPP2PO6 when ordering 1400 lms direct.

**CN3 (Canopy C)** Drivers are in the remote box and can be used with RGBW for both NA & EU.



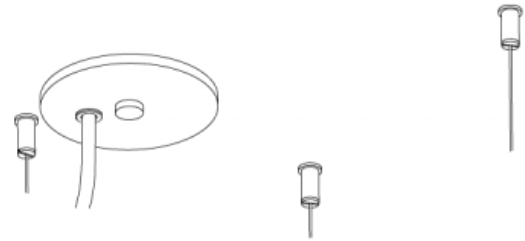
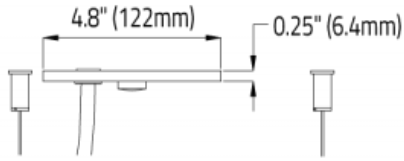
**CN2 (Canopy B)** Drivers are in the canopy and can be used with RGBW.



**CN4 (Canopy D)** For use with 240V only when RGBW is not required.

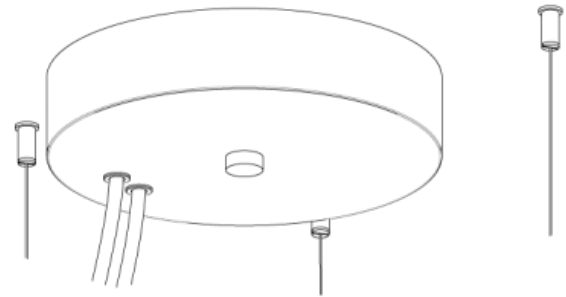
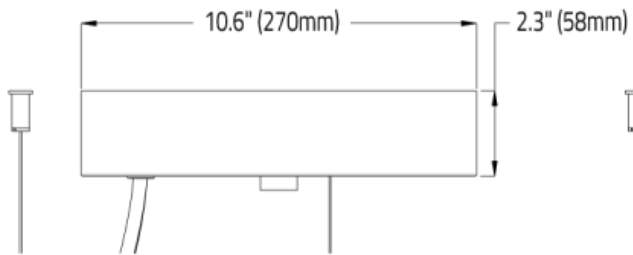
# TRIPLE™ (AIRCRAFT CABLE) - POWER CORD SUSPENSION

## TRIPLE 19" CANOPIES

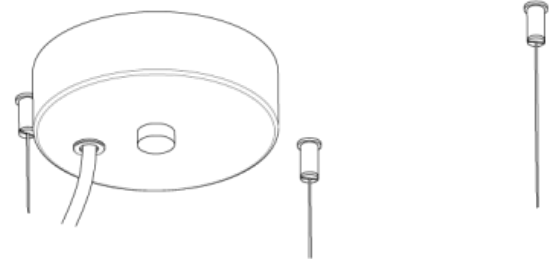
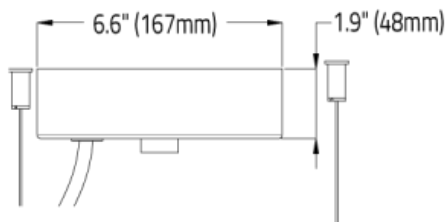


**CN1 (Canopy A)** Drivers are Integral within the fixture, not available with RGBW or TRPP2PO6 when ordering 1400 lms direct.

**CN3 (Canopy C)** Drivers are in the remote box and can be used with RGBW for both NA & EU.



**CN2 (Canopy B)** Drivers are in the canopy and can be used with RGBW.



**CN4 (Canopy D)** For use with 240V only when RGBW is not required.