Project Name: Fixture Type:

Fixture Code: Quantities:











**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).

Mechanica

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**









30.9







Suspended Direct Suspended Direct/Indirect

15°

50°

70°

Indirect

#### **HOW TO ORDER**

#### A. LUMINAIRE

**TRPP1P06** 6", Direct, 1400 lms **TRPP1P13** 13", Direct, 4500 lms **TRPP1P19** 19", Direct, 7500 lms **TRPP2P06** 6" <sup>1</sup>, Direct/Indirect, 2800

lms

TRPP2P13 13", Direct/Indirect, 7300

**TRPP2P19** 19", Direct/Indirect, 11800

lms

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)**

**LMA0070** 700 lms <sup>1</sup> **LMA0140** 1400 lms <sup>1</sup> **LMA0150** 1500 lms <sup>23</sup> **LMA0300** 3000 lms <sup>23</sup>

**LMA0450** 4500 lms <sup>2 3</sup> **LMA0520** 5200 lms <sup>3</sup> **LMA0750** 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)

 LMB0000 Not required
 LMB0100 1000 lms <sup>1</sup>
 LMB0140 1400 lms <sup>1</sup>
 LMB0150 1500 lms <sup>23</sup>

 LMB0200 2000 lms <sup>23</sup>
 LMB0230 2300 lms <sup>23</sup>
 LMB0290 2900 lms <sup>23</sup>
 LMB0430 4300 lms <sup>3</sup>

Consult website for available lumens/fixture.

## **D. CRI (DIRECT & INDIRECT)**

CR80 CRI 80+ CR90 CRI 90+

### E. CCT (DIRECT)

**CTA30** 3000K **CTA35** 3500K **CTA40** 4000K

#### F. CCT (INDIRECT)

**CTB00** Not required **CTB30** 3000K **CTB35** 3500K **CTB40** 4000K

### G. CCT (GLOW RING)

 CTC00 Not required
 CTC30 3000K
 CTC35 3500K
 CTC40 4000K

 CTC50 RGBW¹
 CTC54 Red
 CTC55 Green
 CTC56 Blue

## H. BEAM ANGLE (DIRECT MODULE)

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

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

<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.

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

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

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

## I. UPLIGHT DIFFUSER (UPPER MODULE)

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

#### J. VOLTAGE

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

### **K. DIMMING (DIRECT MODULE)**

**DA01** 0-10V Dimming 1.0% 3 **DA02** 0-10V Dimming 0.1% <sup>1</sup> DA20 DALI Dimming 0.1% 1 DA21 DALI Dimming 1.0% 13 DA30 DSI/switchDim 12

### L. DIMMING (INDIRECT MODULE)

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

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

#### M. DIMMING (GLOW RING)

<b>DC00</b> Not required	<b>DC01</b> 0-10V Dimming 1.0%	<b>DC02</b> 0-10V Dimming 0.1% <sup>1</sup>	DC20 DALI Dimming 0.1% 1
DC21 DALI Dimming 1.0% <sup>1</sup>	DC30 DSI/switchDim 12	DC40 DMX Dimming	

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

## 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)

FB52 Champagne Metallic

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		

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

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

<sup>&</sup>lt;sup>2</sup> Not available in North America.

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

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

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

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

Not available in North America. TRPP2P13 is not available when ordering 240V and 1500 lumens. TRPP2P19 is not available wehn ordering 240V and either 1500 lumens or 2000 lumens.

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

<sup>&</sup>lt;sup>2</sup> Not available in North America.

### Q. CANOPY

CN1 Canopy A <sup>1</sup> CN2 Canopy B <sup>2</sup> CN3 Canopy C <sup>3</sup> CN4 Canopy D \*

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 CF45 Copper Metallic CF46 Charcoal Metallic - Textured CF47 Bronze Metallic - Textured CF48 Midnight Blue Metallic - Textured Metallic - Textured CF48 Midnight Blue Metallic - Textured Meta

**CF52** Champagne Metallic **CF53** Red Metallic - Textured

#### S. EMERGENCY SYSTEM

**E0** Not required **E2** Emergency system - Remote

CS2 Dual circuit 2

### T. CIRCUITS

CS1 Single circuit 1

CS3 Triple circuit 3

<sup>&</sup>lt;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>&</sup>lt;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>&</sup>lt;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.

¹ 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>&</sup>lt;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>&</sup>lt;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.

## **TECHNICAL DATA**

#### **LUMINAIRE**

All data shown at max values.

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

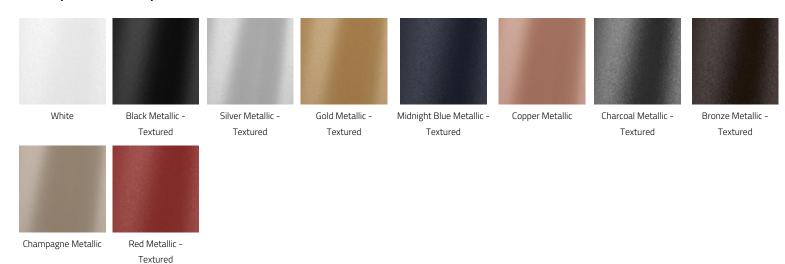
Code	TRPP1P06	TRPP1P13	TRPP1P19	TRPP2P06	TRPP2P13	TRPP2P19
Diameter	6"	13"	19"	6" 1	13"	19"
Light Direction	Direct	Direct	Direct	Direct/Indirect	Direct/Indirect	Direct/Indirect
Wattage	14W	41W	65W	24W	62W	96W
Delivered Ims	1400	4500	7500	2800	7300	11800
LPW	120	129	131	139	139	139

## **FINISH (UPPER MODULE)**



# **FINISH (LOWER MODULE)**

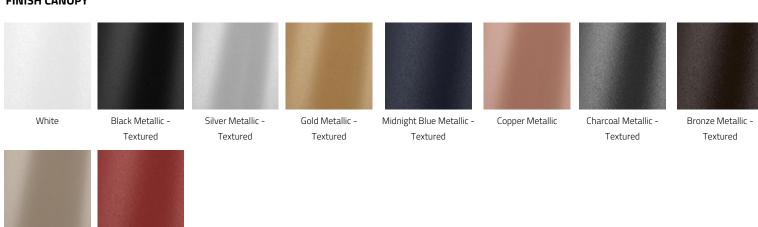
Textured



## **FINISH (FUNNEL)**



### **FINISH CANOPY**



# APPROVALS

Champagne Metallic

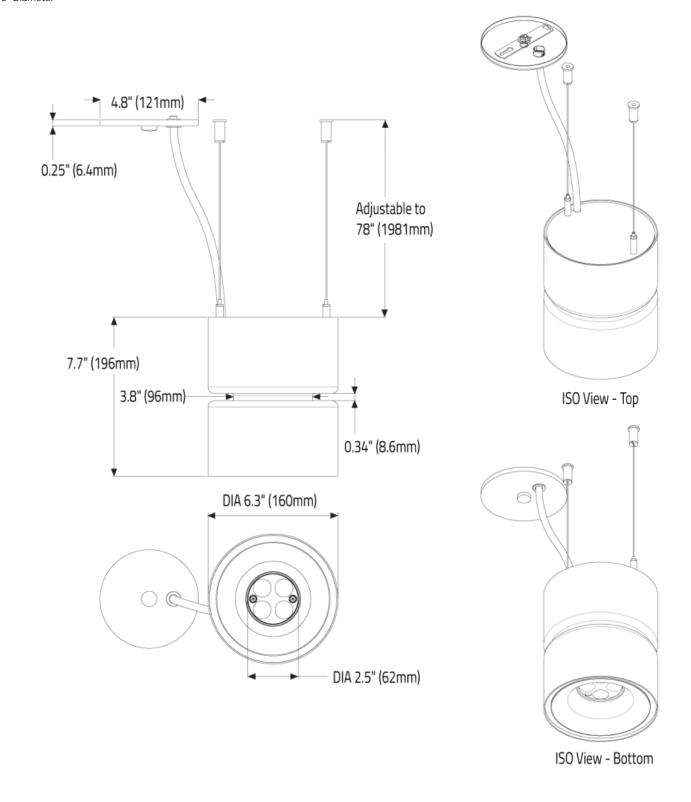


Red Metallic -Textured

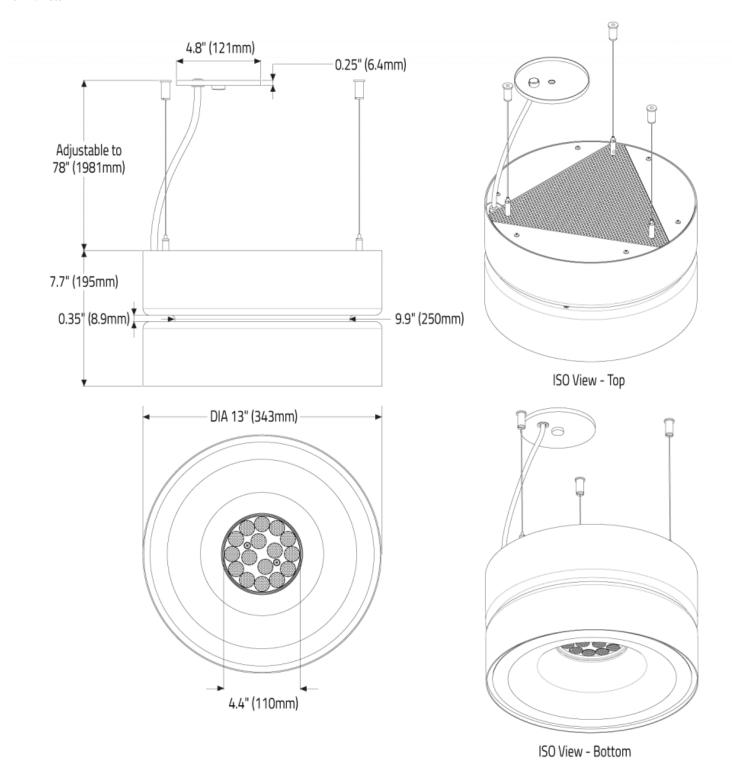
Textured

## **DIMENSIONAL DIAGRAMS**

6" Diameter



13" Diameter

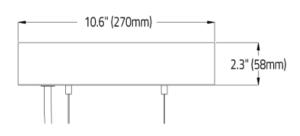


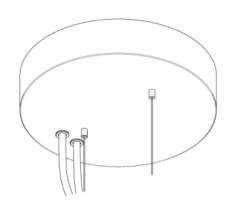
19" Diameter 4.8" (121mm) 0.25" (6.4mm) Adjustable to 78" (1981mm) 10.6" (269mm) 0.35" (8.9mm) - 13.8" (351mm) ISO View - Top DIA 18.7" (475mm) ISO View - Bottom DIA 6.1" (155mm)

# **TRIPLE 6" CANOPIES**

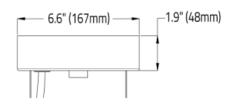


**CN1 (Canopy A)** Drivers are Integral within the fixture, not available with RGBW or TRPP2P06 when ordering 1400 lms direct. **CN3 (Canopy C)** Drivers are in the remote box and can be used with RGBW for both NA & EU.





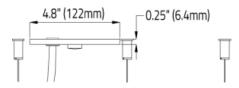
**CN2 (Canopy B)** Drivers are in the canopy and can be used with RGBW.





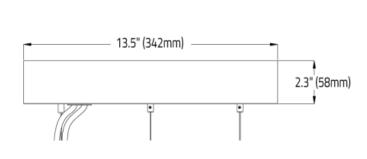
CN4 (Canopy D) For use with 240V only when RGBW is not required.

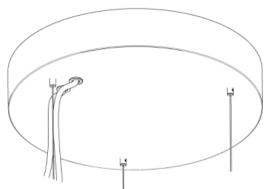
# **TRIPLE 13" CANOPIES**



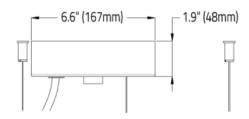


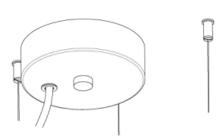
**CN1 (Canopy A)** Drivers are Integral within the fixture, not available with RGBW or TRPP2P06 when ordering 1400 lms direct. **CN3 (Canopy C)** Drivers are in the remote box and can be used with RGBW for both NA & EU.





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



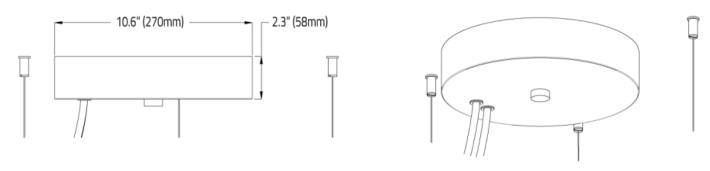


CN4 (Canopy D) For use with 240V only when RGBW is not required.

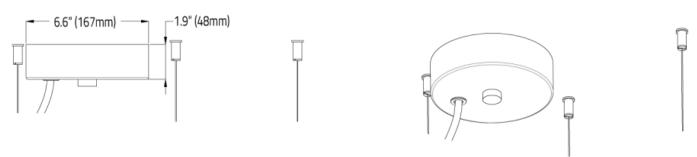
# **TRIPLE 19" CANOPIES**



CN1 (Canopy A) Drivers are Integral within the fixture, not available with RGBW or TRPP2P06 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.