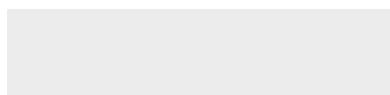


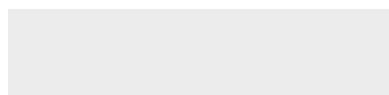


# WARP™

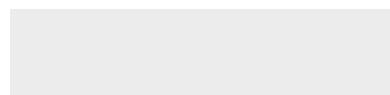
## FULL SPECIFICATION SHEET



Fixture Type



Fixture Code

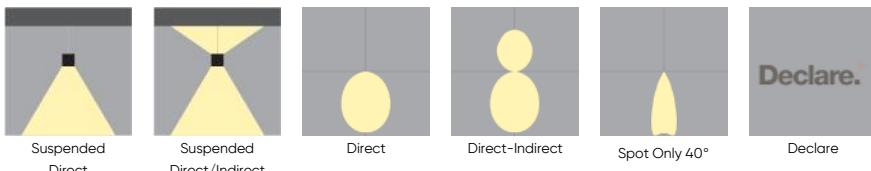


Quantities

### 1 DESCRIPTION

Our revolutionary triple circuit luminaire delivers high efficiency diffused, spot and indirect light, allowing you to transition from general ambient to mood lighting. Available in two sizes 18" (457mm) & 24" (610mm), the **WARP** family offers two styles of pendant plus a ceiling mounted version. The color temperature of each light source can be individually selected to deliver an effect best suited to the application. New to the **WARP** are a wide array of contemporary decorative colors to accent your architectural scene.

### 2 OPTICS & FEATURES



### 3 APPROVALS



### 4 GENERAL SPECIFICATION

#### BODY

Aluminum and steel.

#### CANOPY FINISH

Powder coated.

**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).

**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).

**L70 @25°C**

> 50,000 hrs.

**DESIGN**

US Pat. No. D893,083.

**LENS**

Acrylic.

**DRIVERS**

HPF electronic drivers for 120-277V, 347V, (EU-240V). The driver is integral to the fixture housing.

**MECHANICAL**

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

**SENSORS**

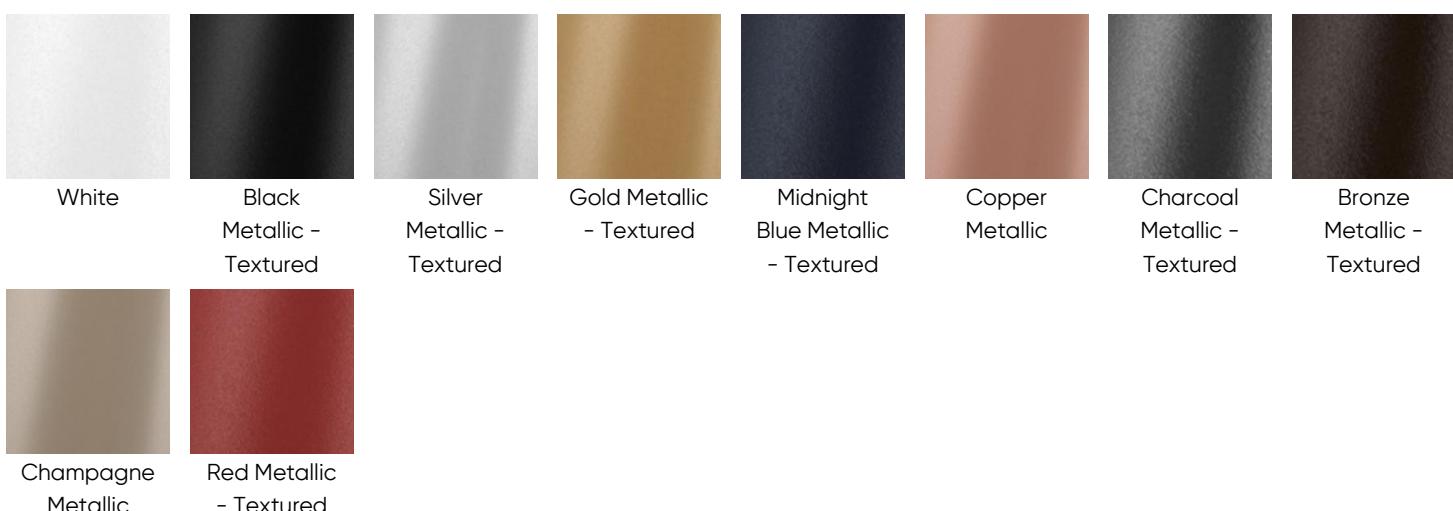
Consult factory regarding sensor compatibility.

**APPROVALS**

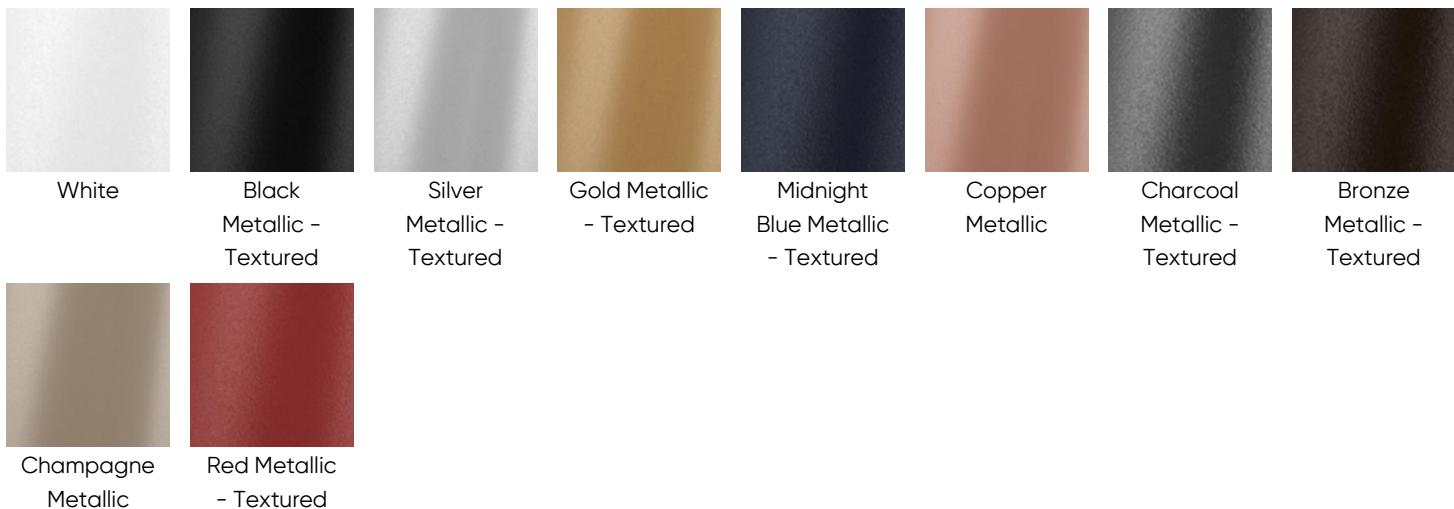
Damp Rated.

**DESIGNED BY**

Serge Cornelissen.

**5 DESIGN OPTIONS****Fixture Finish**

## CANOPY FINISH



## 6 HOW TO ORDER

### 1. LUMINAIRE

<b>WRPP1P18</b> 18" Direct, 3300 lms	<b>WRPP1P24</b> 24" Direct, 4900 lms	<b>WRPP2P18</b> 18" Direct/Indirect, 3300 lms Direct, 2400 lms Indirect	<b>WRPP2P24</b> 24" Direct/Indirect, 4900 lms Direct, 2400 lms Indirect
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### 2. LUMENS (DIRECT)

<b>LMA0200</b> 2000 lm	<b>LMA0330</b> 3300 lm	<b>LMA0490</b> 4900 lm
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### 3. LUMENS (INDIRECT)

<b>LMB0000</b> Not required	<b>LMB0120</b> 1200 lm	<b>LMB0180</b> 1800 lm	<b>LMB0240</b> 2400 lm
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### 4. CRI

<b>CR80</b> CRI 80+
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### 5. CCT - DIRECT

<b>CTA27</b> 2700K	<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
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### 6. CCT - INDIRECT

<b>CTB00</b> Not required	<b>CTB27</b> 2700K	<b>CTB30</b> 3000K	<b>CTB35</b> 3500K
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## 7. CCT - DIRECT SPOT

<b>CTC00</b> Not required	<b>CTC27</b> 2700K, (1730 lms)	<b>CTC30</b> 3000K, (1800 lms)	<b>CTC35</b> 3500K, (1900 lms)
<b>CTC40</b> 4000K, (1900 lms)			

Beam angle for Downlight Spot is 40°.

## 8. INDIRECT LENS

<b>UD0</b> Not required	<b>UD1</b> Clear	<b>UD2</b> Opal

## 9. VOLTAGE

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

<sup>1</sup> Not available in North America. <sup>2</sup> Available with DA01 dimming only.

## 10. DIMMING

<b>DA01</b> 0-10V Dimming 1.0%	<b>DA02</b> 0-10V Dimming 0.1% <sup>1</sup>	<b>DA20</b> DALI Dimming 0.1% <sup>1</sup>	<b>DA21</b> DALI Dimming 1.0% <sup>1</sup>
<b>DA30</b> DSI/switchDim <sup>1,2</sup>			

<sup>1</sup> Not available with V3. <sup>2</sup> Not available in North America.

## 11. FIXTURE FINISH

<b>FA01</b> White	<b>FA02</b> Black Metallic - Textured	<b>FA20</b> Silver Metallic - Textured	<b>FA25</b> Gold Metallic - Textured
<b>FA44</b> Midnight Blue Metallic - Textured	<b>FA45</b> Copper Metallic	<b>FA46</b> Charcoal Metallic - Textured	<b>FA47</b> Bronze Metallic - Textured
<b>FA52</b> Champagne Metallic	<b>FA53</b> Red Metallic - Textured		

## 12. CANOPY

<b>CN1</b> Canopy A <sup>1</sup>	<b>CN2</b> Canopy B <sup>2</sup>

<sup>1</sup> Drivers are integral within the canopy. <sup>2</sup> Drivers are in a remote box.

## 13. CANOPY FINISH

<b>CF01</b> White	<b>CF02</b> Black Metallic - Textured	<b>CF20</b> Silver Metallic - Textured	<b>CF25</b> Gold Metallic - Textured
<b>CF44</b> Midnight Blue Metallic - Textured	<b>CF45</b> Copper Metallic	<b>CF46</b> Charcoal Metallic - Textured	<b>CF47</b> Bronze Metallic - Textured
<b>CF52</b> Champagne Metallic	<b>CF53</b> Red Metallic - Textured		

## 14. EMERGENCY

**E0** Not required

**E2** Emergency system - Remote

## 15. 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.

<sup>2</sup> Spot light will be on a separate circuit from the main fixture. If the Spot light is not selected, then Direct and Indirect will be on a separate circuit.

<sup>3</sup> Direct, Indirect and Spot light will all be on separate circuits.

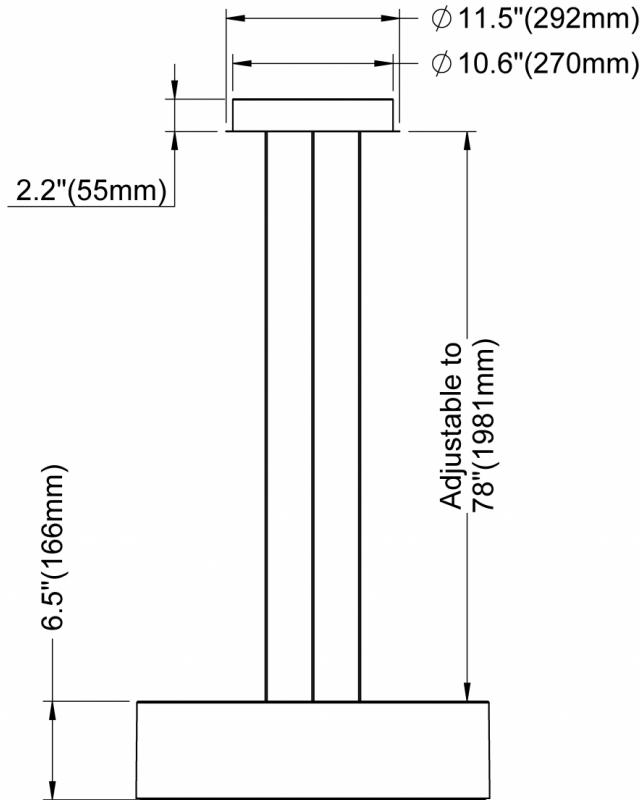
## 7 TECHNICAL DATA

### LUMINAIRE

Code	WRPP1P18	WRPP1P24	WRPP2P18	WRPP2P24
<b>Diameter (A)</b>	18"	24"	18"	24"
<b>Light Direction</b>	Direct	Direct	Direct/Indirect	Direct/Indirect
<b>Wattage</b>	22	34	43	54
<b>Delivered lms (Direct)</b>	3300	4900	3300	4900
<b>Delivered lms (Indirect)</b>			2400	2400
<b>LPW</b>	146	145	131	132
<b>Height (B)</b>	6"	6.5"	6"	6.5"

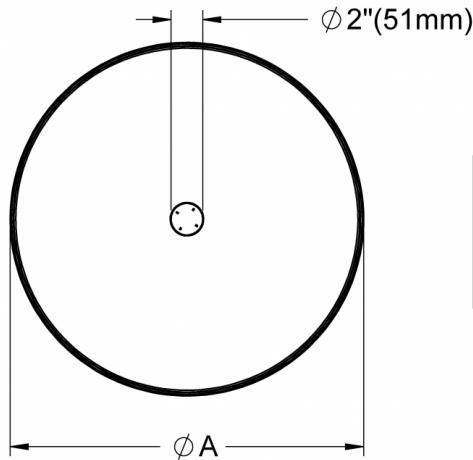
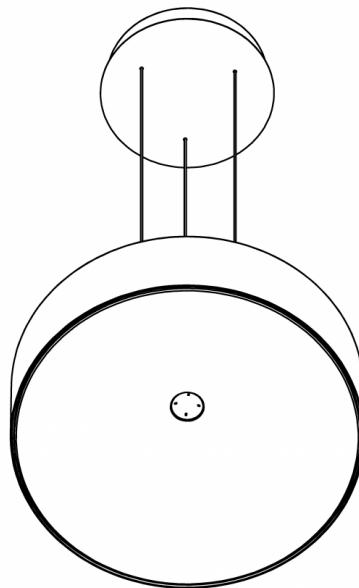
8 DIMENSIONAL DIAGRAMS

**Warp Flat Pendant 18" / 24"**



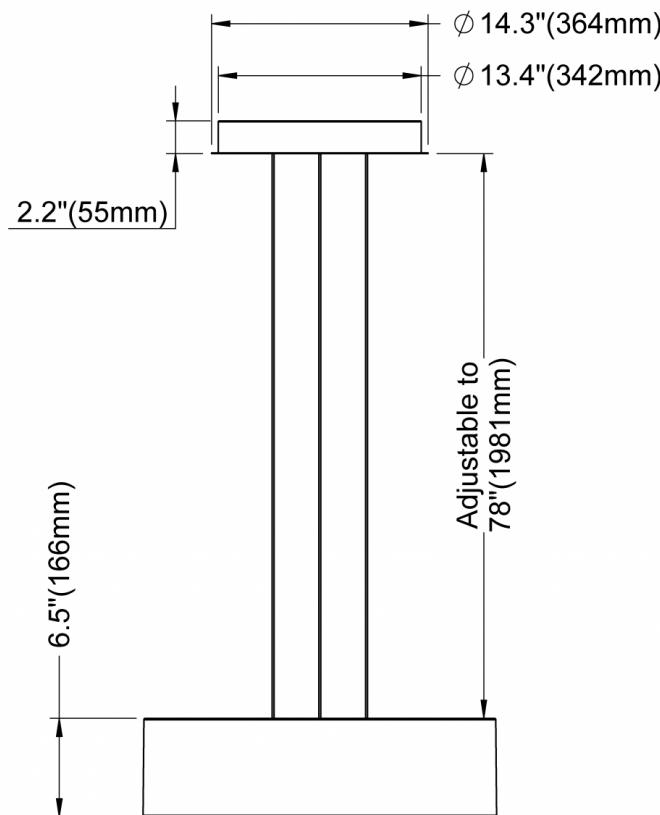
**Canopy:** CN1 - Canopy A (Integral)  
**Type:** Direct, Direct/Indirect (Two Light Source)

**Canopy:** CN1 - Canopy A (Integral)  
**Type:** Direct, Direct/Indirect (Three Light Source)  
**Dimming:** DA01  
**Voltage:** V1



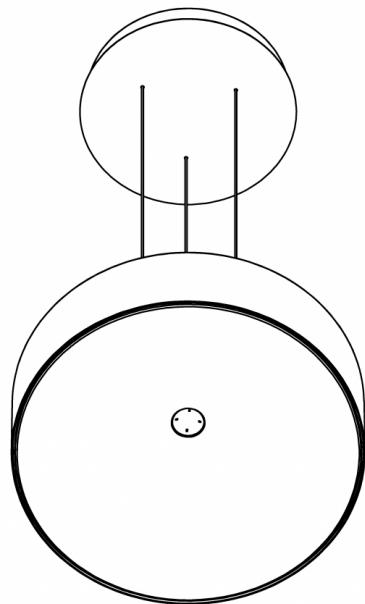
Diameter	Warp Flat 18"	Warp Flat 24"
A	17.7" (450mm)	23.4" (594mm)

## Warp Flat Pendant 18" / 24"

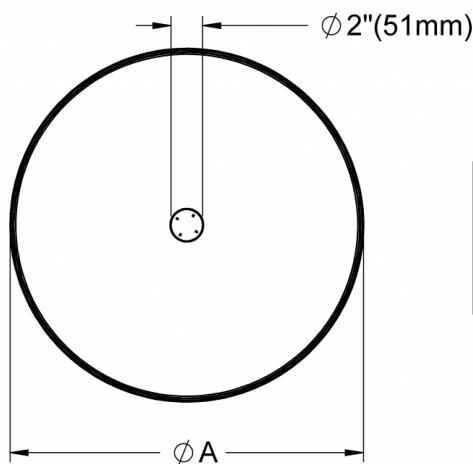


**Canopy:** CN1 - Canopy A (Integral)  
**Type:** Direct/Indirect (Three Light Source)  
**Voltage:** V2

**Canopy:** CN1 - Canopy A (Integral)  
**Type:** Direct, Direct/Indirect (Three Light Source)  
**Voltage:** V1      **Dimming:** DA02, DA20, DA21



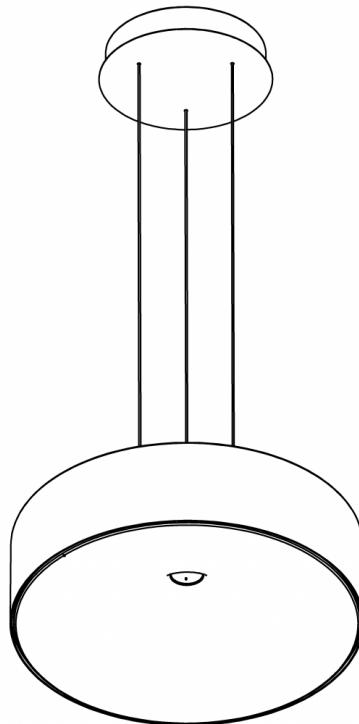
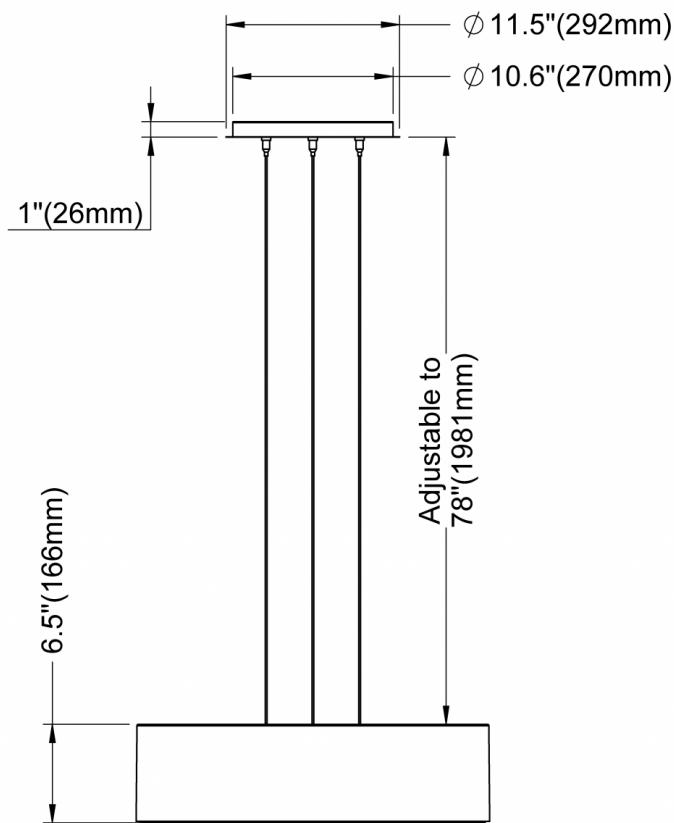
Isometric View



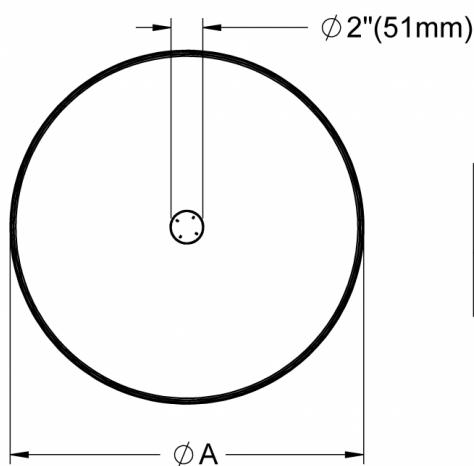
Diameter	Warp Flat 18"	Warp Flat 24"
A	17.7"(450mm)	23.4"(594mm)

**Warp Flat Pendant 18" / 24"**

**Canopy: CN2 - Canopy B (Remote)**



Isometric View



Diameter	Warp Flat 18"	Warp Flat 24"
A	17.7" (450mm)	23.4" (594mm)