

WARP™ - SUSPENDED

Project Name:	Fixture Type:
Fixture Code:	Quantities:



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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.

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).

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.

Canopy finish

Powder coated.

Diffuser

Acrylic.

Drivers

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

Delivered lumens

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

L70 @25°C

> 50,000 hrs.

Design

US Pat. No. D893,083.

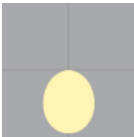
OPTICS & FEATURES



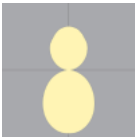
Suspended Direct



Suspended Direct/Indirect



Direct



Direct-Indirect



Spot Only 40°



Declare



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HOW TO ORDER

A. LUMINAIRE

WRPP1P18 18" Direct, 3300 lms	WRPP1P24 24" Direct, 4900 lms	WRPP2P18 18" Direct/Indirect, 3300 lms Direct, 2400 lms Indirect	WRPP2P24 24" Direct/Indirect, 4900 lms Direct, 2400 lms Indirect
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B. LUMENS (DIRECT)

LMA0200 2000 lm	LMA0330 3300 lm	LMA0490 4900 lm
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C. LUMENS (INDIRECT)

LMB0000 Not required	LMB0120 1200 lm	LMB0180 1800 lm	LMB0240 2400 lm
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D. CRI

CR80 CRI 80+

E. CCT - DIRECT

CTA27 2700K	CTA30 3000K	CTA35 3500K	CTA40 4000K
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F. CCT - INDIRECT

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

G. CCT - DOWNLIGHT SPOT

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

Beam angle for Downlight Spot is 40°.

H. UPLIGHT DIFFUSER

UD0 Not required	UD1 Clear diffuser	UD2 Opal diffuser
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I. VOLTAGE

V1 120/277V	V2 240V ¹	V3 347V ²
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¹ Not available in North America.
² Available with DA01 dimming only.

J. DIMMING

DA01 0-10V Dimming 1.0%	DA02 0-10V Dimming 0.1% ¹	DA20 DALI Dimming 0.1% ¹	DA21 DALI Dimming 1.0% ¹
DA30 DSI/switchDim ^{1 2}			

¹ Not available with V3.
² Not available in North America.

K. FIXTURE FINISH

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		

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L. CANOPY

- CN1** Canopy A ¹
- CN2** Canopy B ²

¹ Drivers are integral within the canopy.
² Drivers are in a remote box.

M. 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

N. EMERGENCY

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

CIRCUITS

- CS1** Single Circuit ¹
- CS2** Dual Circuit ²
- CS3** Triple Circuit ³

¹ The entire fixture will be on one circuit.
² 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.
³ Direct, Indirect and Spot light will all be on separate circuits.

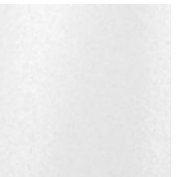
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TECHNICAL DATA

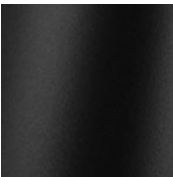
LUMINAIRE

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


FIXTURE FINISH




White




Black Metallic -
Textured



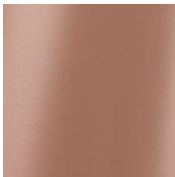
Silver Metallic -
Textured



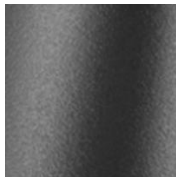
Gold Metallic -
Textured




Midnight Blue Metallic -
Textured




Copper Metallic




Charcoal Metallic -
Textured



Bronze Metallic -
Textured

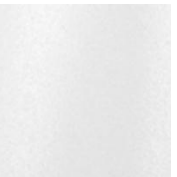


Champagne Metallic

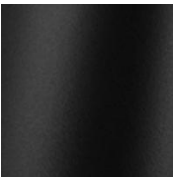


Red Metallic -
Textured


CANOPY FINISH




White




Black Metallic -
Textured



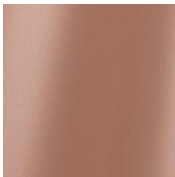
Silver Metallic -
Textured



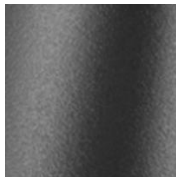
Gold Metallic -
Textured




Midnight Blue Metallic -
Textured



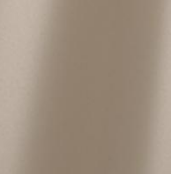
Copper Metallic




Charcoal Metallic -
Textured



Bronze Metallic -
Textured



Champagne Metallic



Red Metallic -
Textured

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APPROVALS

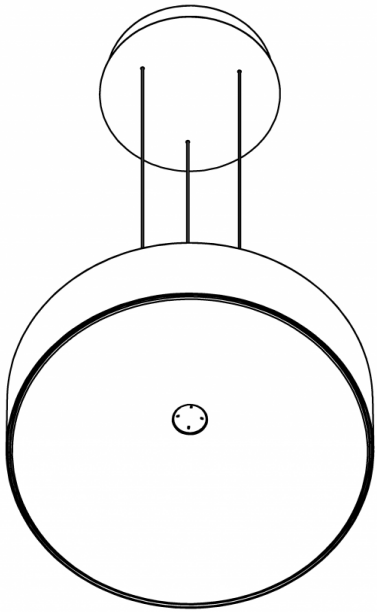
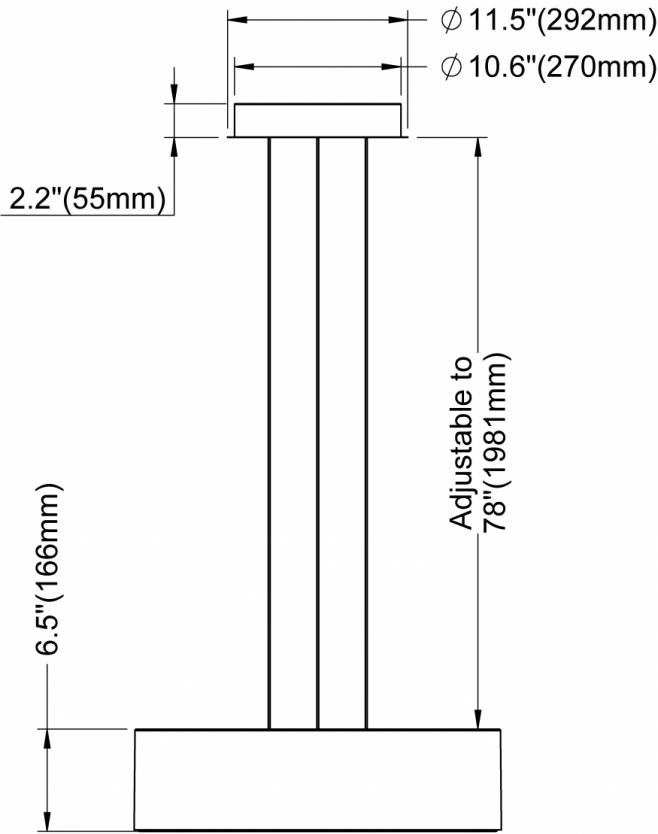


DIMENSIONAL DIAGRAMS

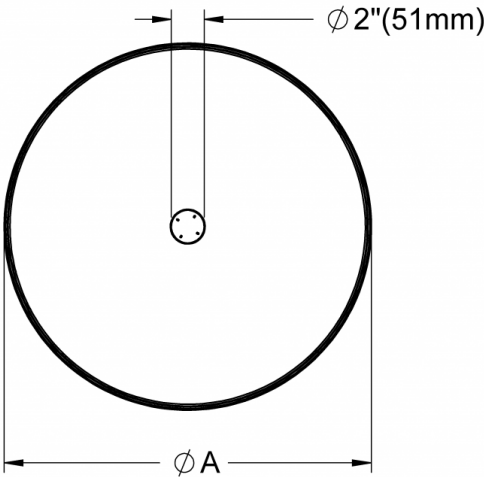
Warp Flat Pendant 18" / 24"

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



Isometric View

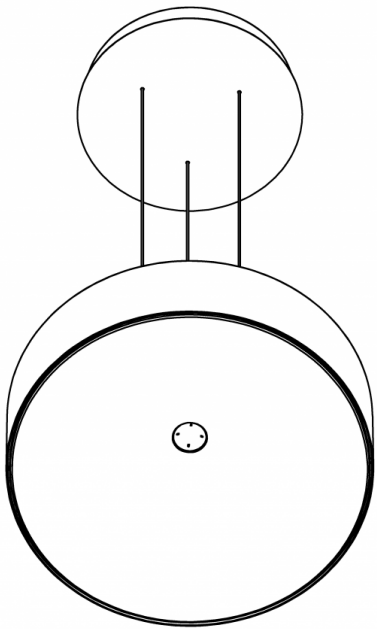
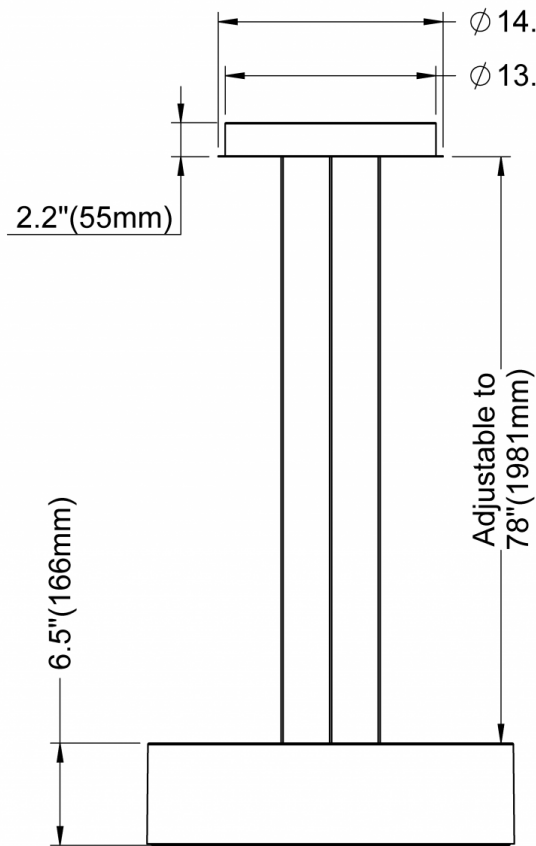


Diameter	Warp Flat 18"	Warp Flat 24"
A	17.7" (450mm)	23.4" (594mm)

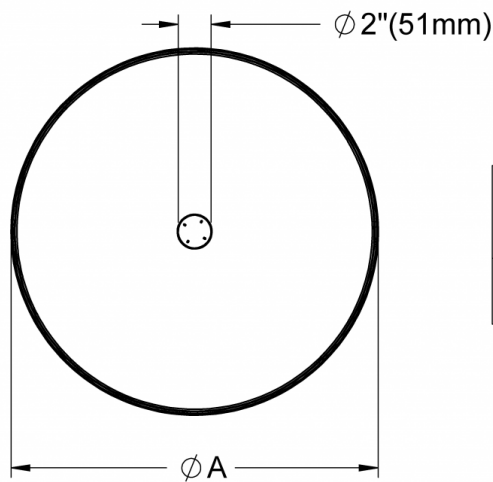
Warp Flat Pendant 18" / 24"

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



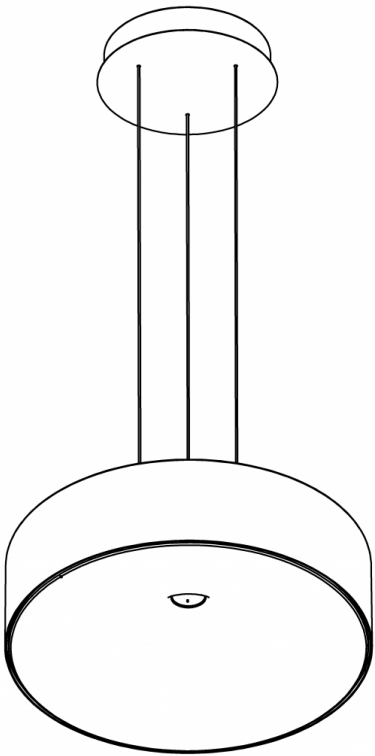
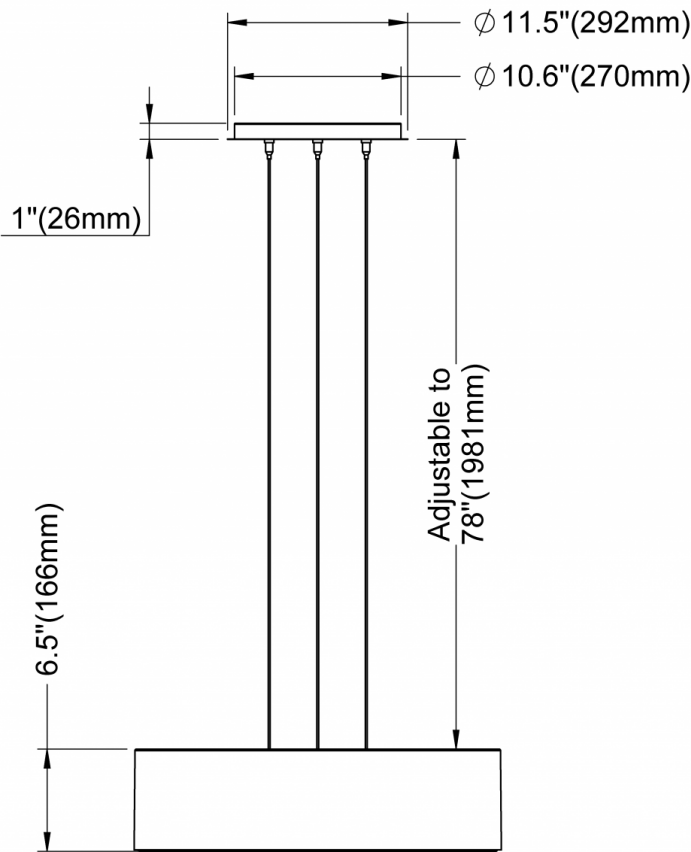
Isometric View



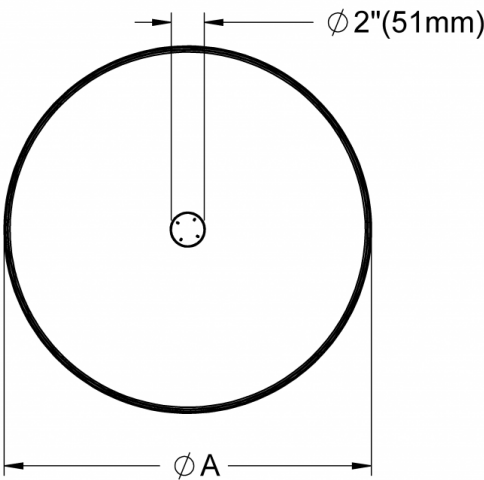
Diameter	Warp Flat 18"	Warp Flat 24"
A	17.7"(450mm)	23.4"(594mm)

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)