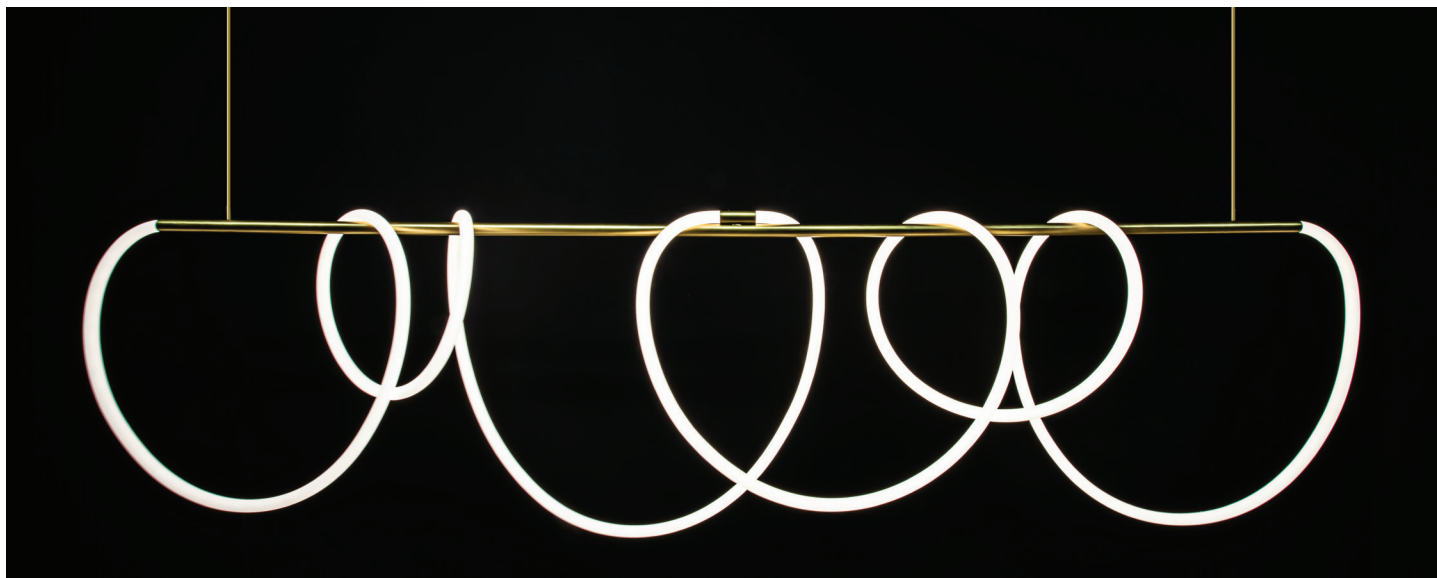


FLEXILE
INSPIRE
SERIES
ARRAY





Project: _____ Type: _____

- Inspire Series Array chandelier includes Tivoli’s Flexile light engine that replaces the look of traditional neon 360°
- Easily adjust the Flexile light engine to your designed vision for a unique look and personal style
- The Array, Inspire chandelier comes with multiple rod finishes and CCT options
- High luminous efficiency with LM80 report
- UV Stabilized with food-grade environmental silicone housing (no yellowing or cracking)
- Low Voltage 24V DC
- 5 Year warranty

Ordering Guide

PRODUCT CODE	STYLE	ROD LENGTH	MOUNTING	LED COLOR	FINISH	VOLTAGE
INSP	ARY					24
INSP = INSPIRE Chandelier	ARY = Array	096 = 96" (8') 120 = 120" (10')	RC = Round Canopy TB = *T-Bar MM = *Minus Mount ST = **Hang Straight Canopy	23 = 2300K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	BA = Brass (Satin) VB = Vintage Brass BB = Brass (Brushed) BL = Black WH = White NA = Natural Aluminum PA = Polished Aluminum CO = Copper (brushed)	24 = 24V

*Factory standard 72" cable with **RC, TB, MM**
Factory standard 24" Hang-Straight rod with **ST

Consult factory for custom lengths

Dimensions

A: Array light engine - 32.5' (2 pc @ 16.25')
 Customized lengths are available. Consult the factory for more information.
 Dimmable with compatible wall switches

B: Rod - 96" or 120"
 Multiple finish options available

C: Height - 27"- 48"
 Typical height is between 27"-48" depending on finished design. Field adjustment will determine overall height and design once installed

D: Suspension - 24"-72"
 Standard factory length for the cable is 72" - field cuttable.
 Standard factory length for the hang-straight rod (ST option) is 24". Consult factory for custom rod length. Available in matching finish option chosen at time of order

E: Mounting On Center Point - 84" and 108"
 Wide spaced for secure stable connection for both 8' (84") and 10' (108") rods

Canopy Mount
Round

Minus Mount

T-Bar Mount

Specification



Output					
Kelvin Temperature	2300K	2700K	3000K	3500K	4000K
Lumens/Unit	9750	10562	10822	N/A	11212
Efficacy (Lm/W)	66.7	72.3	74.1	N/A	76.7
Beam Angle	360°				
Color Rendering Index (CRI)	95+				
Electrical					
Dimming	TRIAC, ELV, MLV, 0-10V, DMX				
Input Voltage	24V DC				
Power Consumption (W/unit)	146.25W				
Maximum Run	1 unit / dual circuit (2 @ 96W) remote driver				
Physical					
Mounting	Flush Canopy, Minus Mount or T-Bar installation				
Material Resistance (Flexile)	Flame, Saline Solution, Solvent Solution, Acids, Alkali, Corrosive Gases, UV, Saltwater				
Storage Temperature	-0°C / -32°F ~ 60°C / 140°F				
Working Temperature	-20°C / -68°F ~ 55°C / 131°F				
Certification and Testing					
Certification	cETLus, CE, RoHS				
Environment	Dry/Damp Location				
IP Rating	IP54				
Rated Hours (TM80)	70,000 hrs.				
Warranty	5 Years				

Multi Circuit Power Supplies Indoor - Outdoor

INFINITY - MLV / ELV / 0-10V / PWM / TRIAC DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MIN LOAD	MAX LOAD	CIRCUIT CAPACITY
Infinity Series Class 2 Transformer	INF-J-192-2-4-24	Indoor / Outdoor	100 - 277V AC	24V DC	2	2x9W	2x96W	2x4A

Multi Circuit Power Supplies Indoor

ADUL - NON DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-240-2-4-24-D	Indoor / Outdoor	100 - 277V AC	24V DC	2	2x96W	2x4A

ADUL - DMX SUB CONTROLLER (Single Address)

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-240-2-4-24-DIN	Indoor / Damp	100-277V AC 5ø60 Hz	24V DC	2	2x96W	2x4A

ADUL - DMX SUB CONTROLLER (Multi Address)

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-240-2-4-24-DIN-2	Indoor / Damp	100-277V AC 5ø60 Hz	24V DC	2	2x96W	2x4A