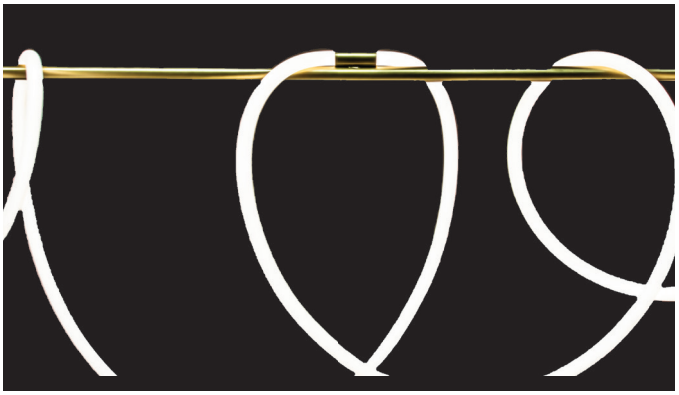
INSPIRE SERIES

MEKOS



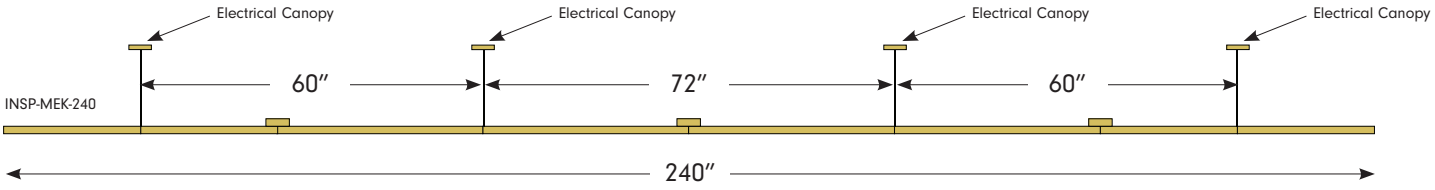


Project: _____

Type: _____

- High luminous efficiency with LM80 report
- UV Stabilized with food-grade environmental silicone housing (no yellowing or cracking)
- Multiple finish options available
- Low Voltage 24V DC
- 5 Year warranty

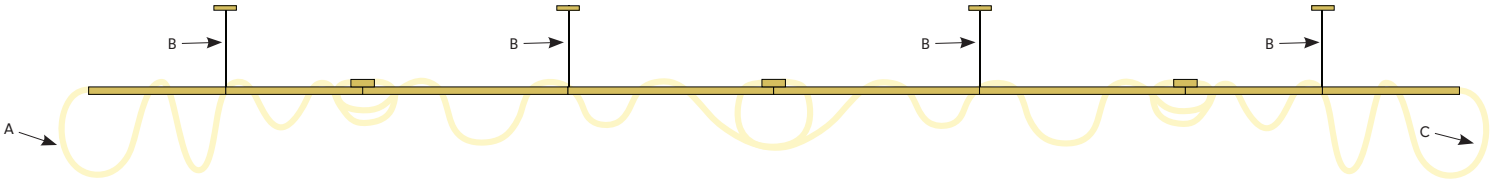
Dimensions



A: Typical sag is between 27″-48″ depending on finished design. Field adjustment will determine overall sag and finished design during install

B: 24″ Rigid Rod and Hang Straight Rod (field extendable), or 78″ suspension cable (field cuttable).

C: 65″ Flexile light engine (4 pc @ 16.25′) Dimmable with compatible wall switches



Ordering Guide

PRODUCT CODE	STYLE	SIZE	MOUNTING	LED COLOR	FINISH	VOLTAGE
INSP	**MEK**	**240**				**24**
INSP = INSPIRE Chandelier	**MEK** = Mekos	**240** = 240″ (20′)	**CR1** = *5″ Canopy Round (with cable) **CR2** = **5″ Canopy Round (with rigid rod) **CR3** = ***5″ Canopy Round (hang straight) **TB** = *T-Bar (white) **MM** = *Minus Mount	**23** = 2300K **27** = 2700K **30** = 3000K **35** = 3500K **40** = 4000K **RD** = Red **GR** = Green **BL** = Blue	**SC** = Satin Copper **SN** = Satin Nickel **SB** = Satin Brass **BL** = Matte Black **AB** = Anodized Black **VZ** = Vintage Bronze (Brushed) **VB** = Vintage Brass (Brushed)	**24** = 24V

*Factory standard 78″ cable with **CR1, TB, MM**
Factory standard 24″ rigid rod with **CR2
***Factory standard 24″ hang straight rod with **CR3**

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Specification

Output					
Kelvin Temperature	2300K	2700K	3000K	3500K	4000K
Lumens/Unit	19500	21124	21644	N/A	22424
Efficacy (Lm/W)	66.7	72.3	74.1	N/A	76.7
Beam Angle	360°				
Color Rendering Index (CRI)	95+				
Power Consumption (W/unit)	292.4				
Maximum Run	1 unit / multi circuit (4 @ 96W) remote				

Output			
Kelvin Temperature	Red	Green	Blue
Lumens/Unit	CF	CF	CF
Efficacy (Lm/W)	N/A	N/A	N/A
Beam Angle	360°		
Color Rendering Index (CRI)	N/A		
Power Consumption (W/unit)	202.8		
Maximum Run	1 unit / multi circuit (4 @ 96W) remote		

Physical	
Mounting	Canopy, Minus Mount, T-Bar Drop Ceiling
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
Electrical	
Dimming	TRIAC, ELV, MLV, 0-10V, DMX
Input Voltage	24V DC

Certification and Testing	
Certification	cETLus
Environment	Dry/Damp Location
IP Rating	IP54
Rated Hours (TM80)	70,000 hrs.
Warranty	5 Years

Mounting Accessories



CNPYF-CR1-5-XX
XX = **SC** (satin copper), **SN** (satin nickel), **SB** (satin brass), **BL** (matte black), **AB** (anodized black), **VZ** (brushed vintage bronze), **VB** (brushed vintage brass)
5" dia. electrical canopy with power feed hole includes 78" cable



CNPYF-CR2-5-XX
XX = **SC** (satin copper), **SN** (satin nickel), **SB** (satin brass), **BL** (matte black), **AB** (anodized black), **VZ** (brushed vintage bronze), **VB** (brushed vintage brass)
5" dia. electrical canopy with power feed hole includes 24" rigid rod



CNPYF-CR3-5-XX
XX = **SC** (satin copper), **SN** (satin nickel), **SB** (satin brass), **BL** (matte black), **AB** (anodized black), **VZ** (brushed vintage bronze), **VB** (brushed vintage brass)
5" dia. electrical canopy with power feed hole includes 24" hang straight rod



TB-XX
XX = **BK** (black), **WH** (white)
T-Bar Mount includes mounting hardware and 78" length cable



MM-XX
XX = **SC** (satin copper), **SN** (satin nickel), **SB** (satin brass), **BL** (matte black), **AB** (anodized black), **VZ** (brushed vintage bronze), **VB** (brushed vintage brass)
Minus Mount includes mounting hardware and 78" length cable



INSP-ROD-XX
XX = **SC** (satin copper), **SN** (satin nickel), **SB** (satin brass), **BL** (matte black), **AB** (anodized black), **VZ** (brushed vintage bronze), **VB** (brushed vintage brass) 12" threaded rigid rod for suspended extension

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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 50⁄60 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 50⁄60 Hz	24V DC	2	2x96W	2x4A

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