

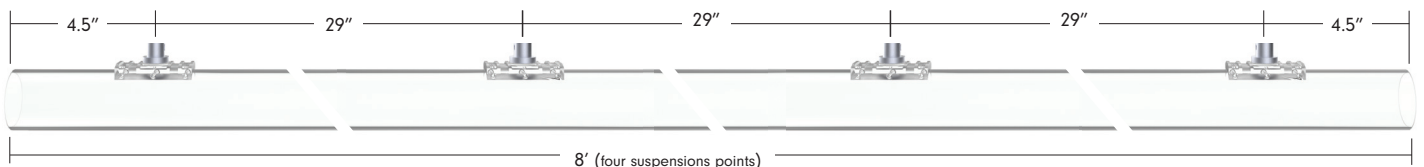
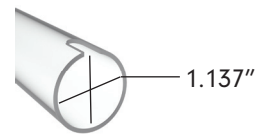
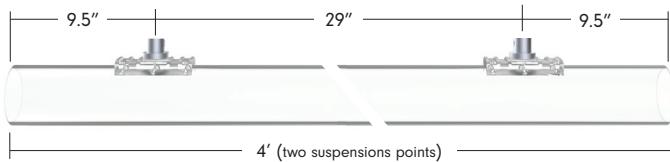
FlexileLG
LINEAR



Project: _____ Type: _____

- Lighted surface illuminates 360° uniformly without any shadowing
- Multiple lengths with factory attached connection for secure fit
- Available suspension cable or rigid mounting
- High luminous efficiency with LM80 report
- UV Stabilized with food-grade environmental silicone housing (no yellowing or cracking)
- Resistance to saline solutions, acids, alkali, and corrosive gases
- Low Voltage 24V DC

Dimensions



Order Guide

PRODUCT CODE	PROFILE	LED COLOR	LENGTH	VOLTAGE
FLXPNDTH FLXPNDTH = Flexile Horizontal Pendant	LG LG = Large	23 = 2300K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	048 = 4' 096 = 8'	24 = 24V DC

Specifications



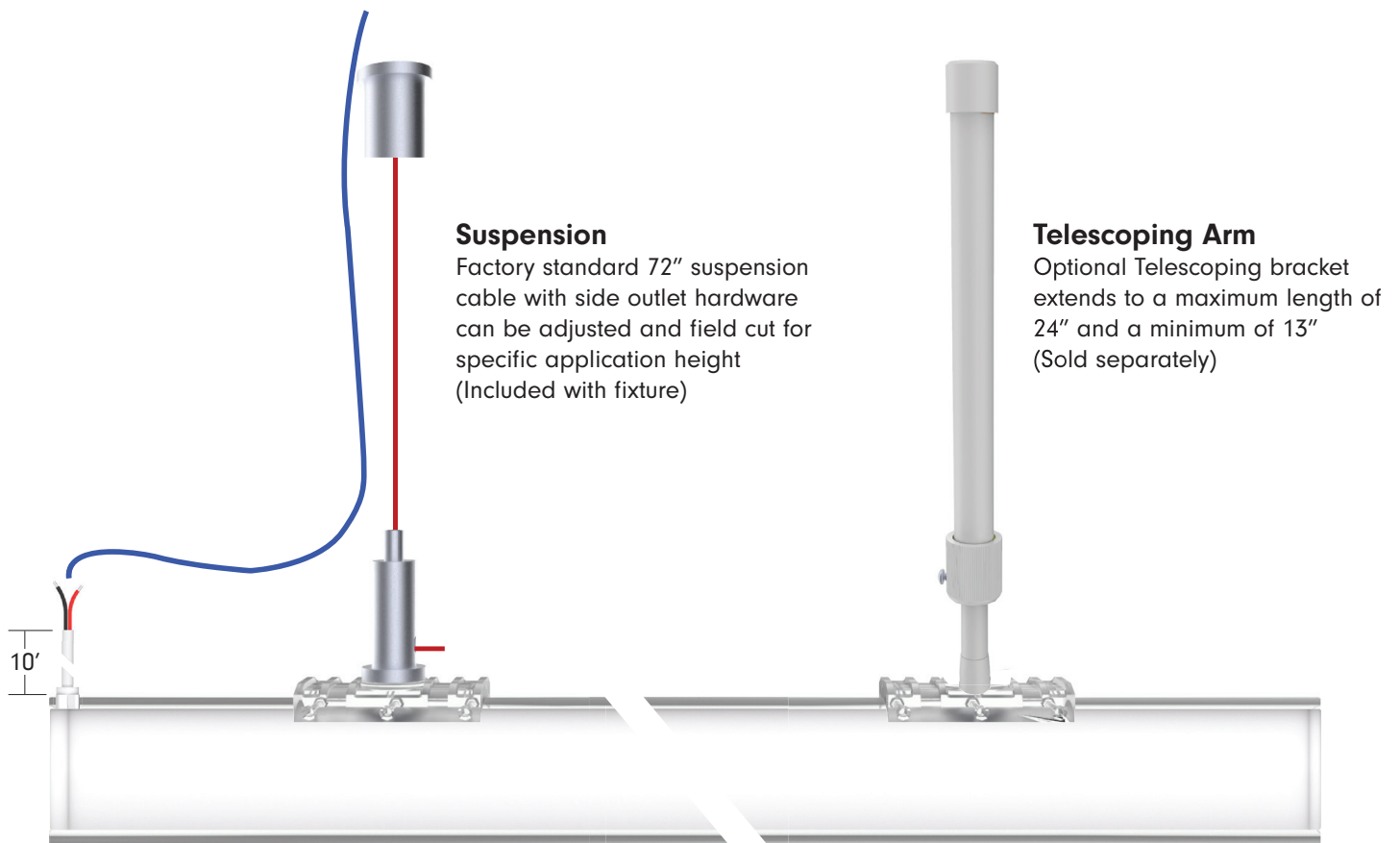
Output					
Available CCT	2300K	2700K	3000K	3500K	4000K
Lumens (lm/ft)	300	325	333	N/A	345
Beam Angle	360°				
Efficacy (lm/W)	66.6	72.4	74	N/A	76.6
CRI	95	95	95	95	95
Electrical					
Dimming	TRIAC, ELV, MLV, 0-10V, DMX				
Input Voltage	24V DC				
Power Consumption (W/ft)	4.5				
Maximum Electrical Run	20'				
Physical					
Dimensions (DIA) PC Tube	1.15"				
Dimensions (DIA) Flexile	0.98"				
Material (Flexile)	Silicone				
Material (Tube)	PC				
Storage Temperature	-0°C / -32°F ~ 60°C / 140°F				
Working Temperature	-20°C / -68°F ~ 55°C / 131°F				
Certification and Testing					
Certification	cULus, CE, RoHS, IK08				
Environment	Dry Location				
Rated Hours (TM80)	70,000 hrs.				
Warranty	3 Years				

Mounting Options

— Cable Feed Direction
— Power Feed Direction

Mounting Points

Two suspension points are pre-molded onto PC tube for precise weight distribution



Suspension

Factory standard 72" suspension cable with side outlet hardware can be adjusted and field cut for specific application height (Included with fixture)

Telescoping Arm

Optional Telescoping bracket extends to a maximum length of 24" and a minimum of 13" (Sold separately)

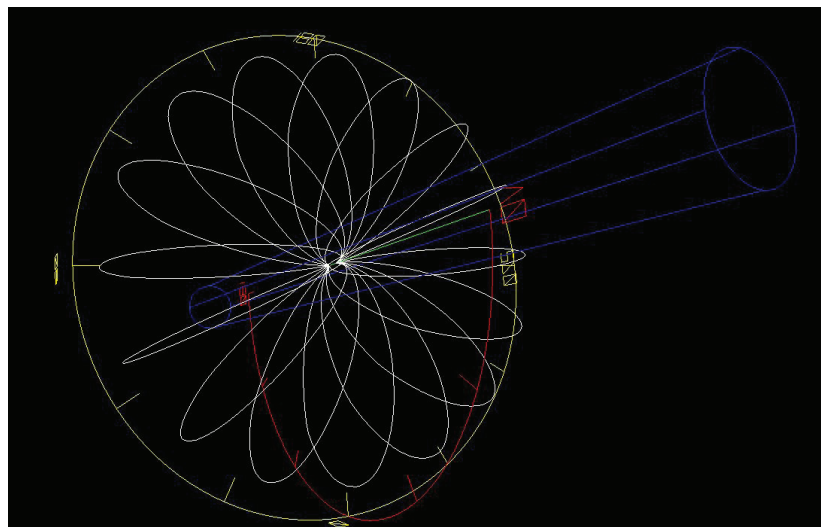
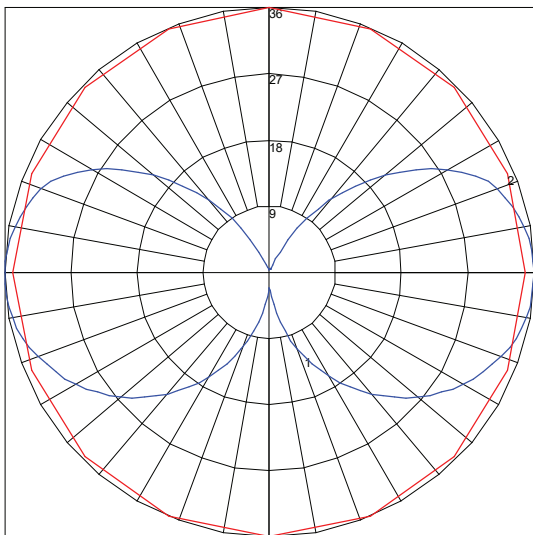
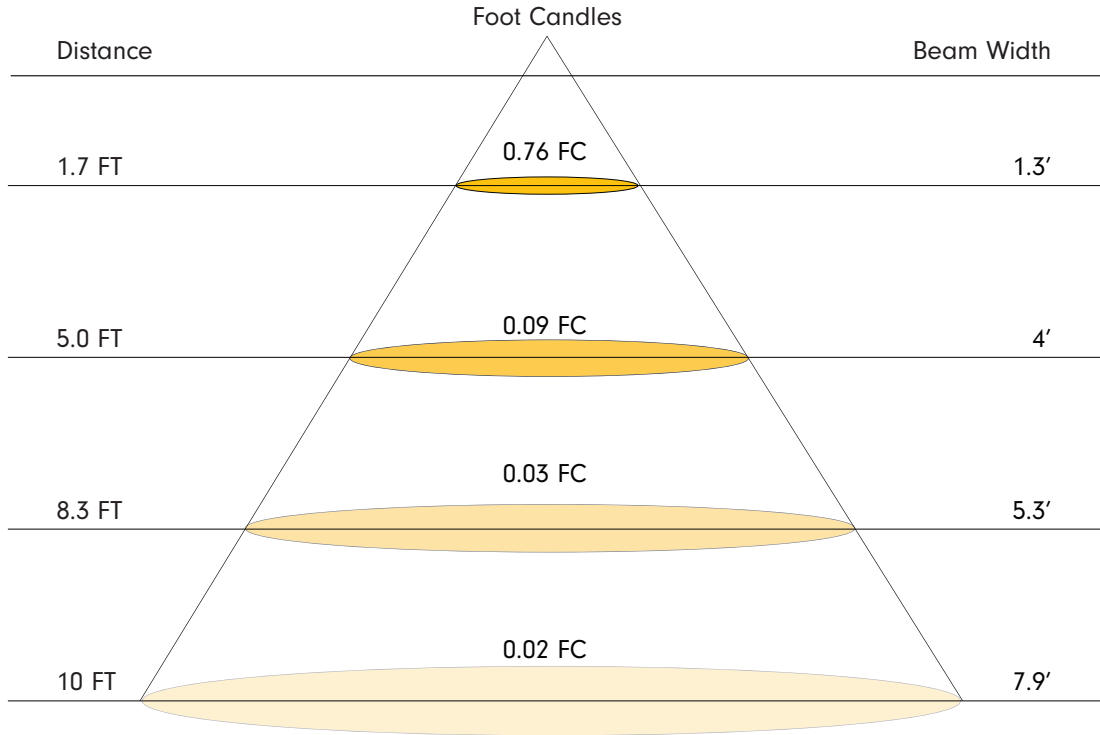


Power Line

A small notch on the end of the PC tube allows for the power lead to rise up and out, producing end-to-end light within the tube length

Photometrics

Note: Data is based on 3000K



Maximum Candela = 35.8 Located At Horizontal Angle = 90, Vertical Angle = 87.5
 # 1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.)
 # 2 - Horizontal Cone Through Vertical Angle (87.5) (Through Max. Cd.)

Replacement Parts & Accessories



FLX-LG-H-X-PNDT
X = 4 (46"), 8 (96")
Horizontal pendant clear polycarbonate tube includes two 72" cables and hardware



CNPY-5-XX
XX = BK (black), WH (white), NA (natural aluminum)
5" dia. electrical canopy



FLX-LG-TEL-MTBK-2
Telescoping bracket extends to maximum length of 24" and a minimum of 13"

Extra Lead Prep

FLX-XEP
Extra lead wire for extended length.
Sold per ft.

Power Supplies - Indoor & Outdoor Cont.

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-30-1-1.3-24	Indoor / Outdoor	100 - 277V AC	24V DC	1	3W	30W	1.3A
	INF-J-60-1-2.5-24				1	6W	60W	2.5A
	INF-J-96-1-4-24				1	9W	96W	4A
	INF-J-192-2-4-24				2	2x9W	2x96W	2x4A
	INF-J-288-3-4-24				3	3x9W	3x96W	3x4A

Power Supplies - Indoor Only

ADUL - NON DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-120-1-4-24-D	Indoor / Damp	100-277V AC %60 HZ	24V DC	1	96W	4A
	ADUL-240-2-4-24-D				2	2x96W	2x4A
	ADUL-320-3-4-24-D				3	3x96W	3x4A

ADUL - 0-10V DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-120-1-4-24-DOT	Indoor / Damp	100-277V AC %60 HZ	24V DC	1	96W	4A
	ADUL-240-2-4-24-DOT				2	2x96W	2x4A
	ADUL-320-3-4-24-DOT				3	3x96W	3x4A

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-120-1-4-24-DIN	Indoor / Damp	100-277V AC 50/60 Hz	24V DC	1	96W	4A
	ADUL-240-2-4-24-DIN				2	2x96W	2x4A
	ADUL-320-3-4-24-DIN				3	3x96W	3x4A

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
	ADUL-320-3-4-24-DIN-3				3	3x96W	3x4A