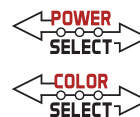




XFIT



KT-MPLLEDXXPS-XA-8CSN

MULTI-PURPOSE LINEAR FIXTURE

DESCRIPTION

LED Multi-Purpose Linear Fixture | 120 – 277V Input | Frosted Lens

APPLICATION

Used for awnings, canopies, drive-throughs, perimeter soffits, and other multi-purpose outdoor lighting needs



5 YEAR
WARRANTY



PRODUCT FEATURES

- 120-277V Input
- Available in 2', 4', & 8' lengths; ~800 lm/ft max output
- Keystone Power Select technology (see Performance Specifications for details)
- Keystone Color Select technology (3000K/3500K/4000K/5000K/7100K)
- IP66, ideal for outdoor environments; withstands rain, dust and corrosion.
- **All installations require purchase of at least (1) input power cord leader cable per power feed, sold separately. Cat No. KT-MPLLED-LC-7.**
- Integrated power supply eliminates the need for separate or remote power supplies
- Linkable design for easy daisy-chaining in linear runs or around corners.
- Frosted lens with wide Lambertian distribution for uniform light output.
- Slim linear design offering both sleek appearance and a durable housing for a wide variety of applications
- Fast and easy installation with included mounting clips and integrated linking for daisy-chaining fixtures.
- UL Certified for wet locations
- LED chip lifetime: L70>100,000 hrs @25°C/77°F ambient fixture temp
- Power Factor >0.95, THD:<20%
- Ambient operating temperature: -40°C/-40°F to 45°C/113°F
- Meets FCC Part 15, Part B, Class A standards for conducted and radiated emissions

POWER AND COLOR TEMPERATURE SELECTABILITY

- Keystone Power Select Technology: Adjustable Wattage (see Performance Specifications for details)
- Keystone Color Select Technology: Adjustable CCT (3000K/3500K/4000K/5000K/7100K)



PERFORMANCE SPECIFICATIONS OVERVIEW

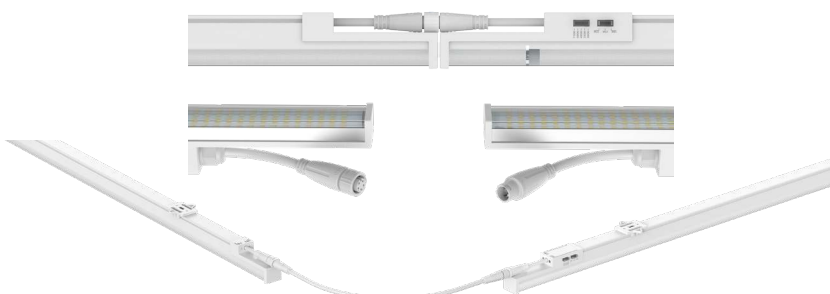
Catalog Number	Selectable Wattage	Selectable CCT	Lumens @ 5000K	Efficacy	Input Voltage	Nominal Length
KT-MPLLED16PS-2A-8CSN	16/12/9	3000K/3500K/4000K/5000K/7100K	2,111/1,578/1,184	125-130 lm/W	120-277V	2'
KT-MPLLED32PS-4A-8CSN	32/24/18		4,210/3,125/2,344	125-130 lm/W	120-277V	4'
KT-MPLLED64PS-8A-8CSN	64/52/36		8,297/6,692/4,633	125-130 lm/W	120-277V	8'

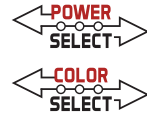
MAX RUN LENGTH

Size*	Input Voltage			
	120V		277V	
	Qty	Length	Qty	Length
2 ft	15	30ft	30	60ft
4 ft	14	56ft	16	64ft
8 ft	7	56ft	8	64ft

* Linking a variety of lengths together is suitable, provided total connected power (according to max fixture setting) is less than 500W, and total connected length is less than 150 ft (including any jumper cables)

PRODUCT IMAGES



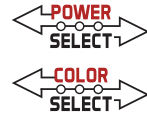


KT-MPLLEDXXPS-XA-8CSN

MULTI-PURPOSE LINEAR FIXTURE

PERFORMANCE SPECIFICATIONS DETAILED

Catalog Number	Input Voltage	Selectable Wattage	Selectable CCT	Lumens	Lumens / Foot	Efficacy	CRI	Power Factor	Lifetime
KT-MPLLED16PS-2A-8CSN	120-277V	16W	3000K	2,021	1,010	126.5 lm/W	> 80	> 0.90	50,000 hrs
			3500K	2,040	1,020	127.6 lm/W			
			4000K	2,067	1,033	130.4 lm/W			
			5000K	2,111	1,055	131.5 lm/W			
			7100K	2,051	1,025	128.6 lm/W			
		12W	3000K	1,518	759	126.5 lm/W			
			3500K	1,531	765	127.6 lm/W			
			4000K	1,564	782	130.4 lm/W			
			5000K	1,578	789	131.5 lm/W			
			7100K	1,543	772	128.6 lm/W			
		9W	3000K	1,139	569	126.5 lm/W			
			3500K	1,148	574	127.6 lm/W			
			4000K	1,174	586	130.4 lm/W			
			5000K	1,184	591	131.5 lm/W			
			7100K	1,157	579	128.6 lm/W			
KT-MPLLED32PS-4A-8CSN	120-277V	32W	3000K	4,053	1,013	125.7 lm/W	> 80	> 0.90	50,000 hrs
			3500K	4,087	1,022	126.6 lm/W			
			4000K	4,109	1,027	129.2 lm/W			
			5000K	4,210	1,053	130.2 lm/W			
			7100K	4,119	1,030	127.5 lm/W			
		24W	3000K	3,017	754	125.7 lm/W			
			3500K	3,038	760	126.6 lm/W			
			4000K	3,101	775	129.2 lm/W			
			5000K	3,125	781	130.2 lm/W			
			7100K	3,060	765	127.5 lm/W			
		18W	3000K	2,263	566	125.7 lm/W			
			3500K	2,279	570	126.6 lm/W			
			4000K	2,326	582	129.2 lm/W			
			5000K	2,344	586	130.2 lm/W			
			7100K	2,295	574	127.5 lm/W			



KT-MPLLEDXXPS-XA-8CSN

MULTI-PURPOSE LINEAR FIXTURE

PERFORMANCE SPECIFICATIONS DETAILED (CONTINUED)

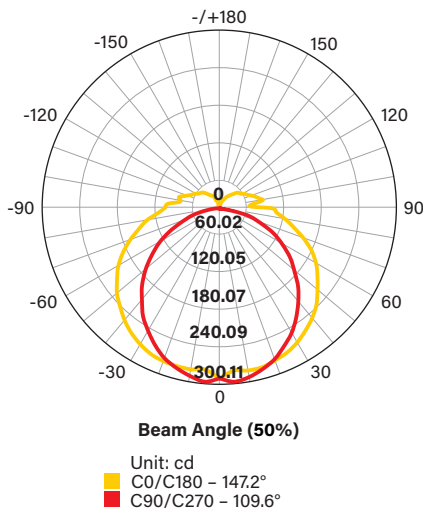
Catalog Number	Input Voltage	Selectable Wattage	Selectable CCT	Lumens	Lumens / Foot	Efficacy	CRI	Power Factor	Lifetime
KT-MPLLED64PS-8A-8CSN	120-277V	64W	3000K	8,061	1,008	125.4 lm/W	> 80	> 0.90	50,000 hrs
			3500K	8,139	1,017	126.5 lm/W			
			4000K	8,174	1,021	127.9 lm/W			
			5000K	8,297	1,037	128.7 lm/W			
			7100K	8,210	1,026	127.5 lm/W			
		52W	3000K	6,521	815	125.4 lm/W			
			3500K	6,578	822	126.5 lm/W			
			4000K	6,651	831	127.9 lm/W			
			5000K	6,692	837	128.7 lm/W			
			7100K	6,630	829	127.5 lm/W			
		36W	3000K	4,514	564	125.4 lm/W			
			3500K	4,554	569	126.5 lm/W			
			4000K	4,604	576	127.9 lm/W			
			5000K	4,633	579	128.7 lm/W			
			7100K	4,590	574	127.5 lm/W			

ONE CATALOG NUMBER WITH 9 DIFFERENT OPTIONS

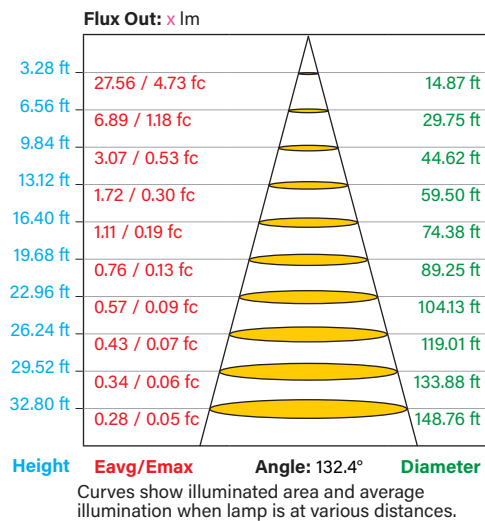
* Preset to highest lumen output (Highest Wattage / 5000K)
 * Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017.

PHOTOMETRIC SPECIFICATIONS

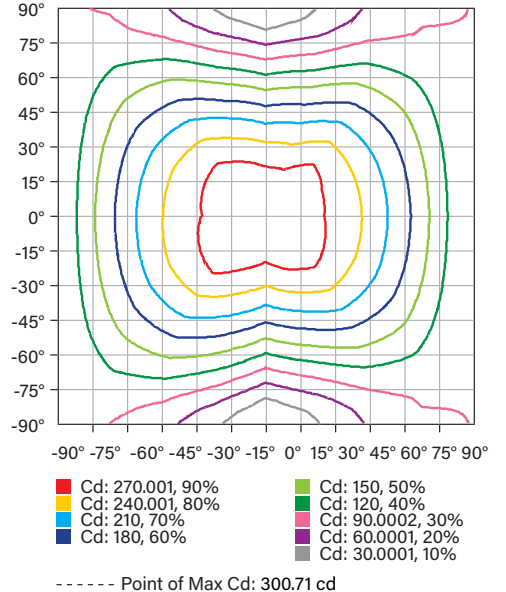
POLAR CANDELA DISTRIBUTION

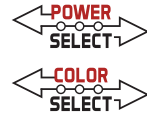


LUX DISTANCE CURVE



ISOCANDELA PLOT



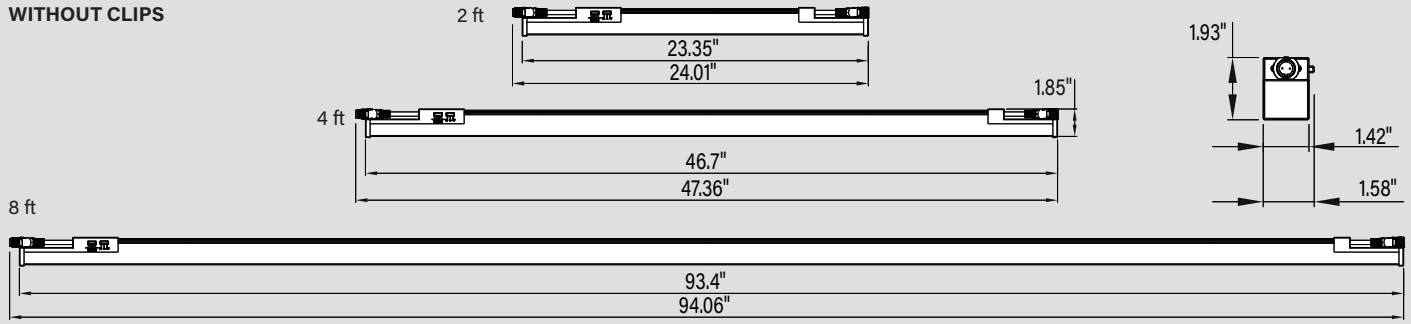


KT-MPLLEDXXPS-XA-8CSN

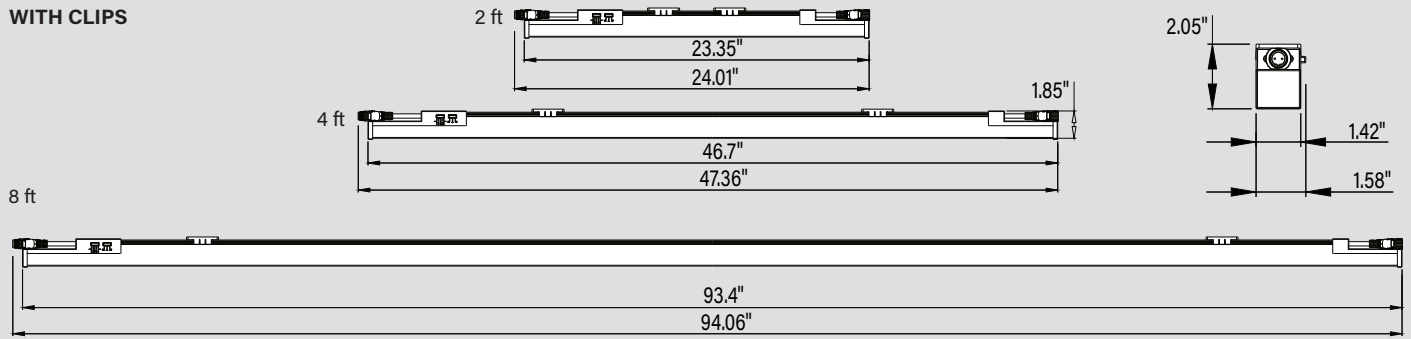
MULTI-PURPOSE LINEAR FIXTURE

PHYSICAL SPECIFICATIONS

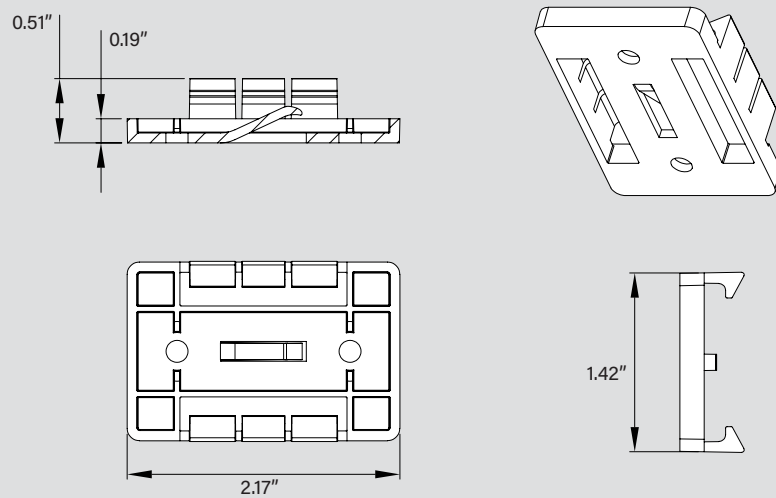
WITHOUT CLIPS

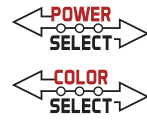


WITH CLIPS



METAL CLIP





KT-MPLLEDXXPS-XA-8CSN

MULTI-PURPOSE LINEAR FIXTURE

ACCESSORIES

CORD SETS

Field-Installable (field-installable purchased separately)

CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
KT-MPLLED-LC-7	7ft Long Leader Cable for MPL Fixtures	843654171197	NVB-68
KT-MPLLED-JC-2	2ft Long Jumper Cable for MPL Fixtures	843654171203	TYG-65

MOUNTS/BRACKETS

Field-Installable / Field-Use ONLY (purchased separately)

CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
KT-MPLLED-MC-KIT	Metal Clip Kit for MPL Fixtures. Includes (2) metal mounting clips	843654171210	YFL-58



ORDERING INFORMATION

CATALOG NUMBER	CARTON QTY	UPC	EASY CODE
KT-MPLLED16PS-2A-8CSN	8	843654171166	OBD-48
KT-MPLLED32PS-4A-8CSN	8	843654171173	OVE-19
KT-MPLLED64PS-8A-8CSN	8	843654171180	BBL-36

CATALOG NUMBER BREAKDOWN

KT-MPLLEDXXPS-XA-8CSN

1 2 3 4 5 6 7 8 9 10

1 Keystone Technologies

2 Multi-Purpose Linear

3 LED

4 Wattage

5 Power Select

6 Nominal Length

7 Style Designation

8 80 CRI

9 Color Select

10 Color Select Designation

8 Wattage

16	16W, 12W, 9W
32	32W, 24W, 18W
64	64W, 52W, 36W

6 Nominal Length

2	2ft
4	4ft
8	8ft

10 Color Select Designation

N	3000K/3500K/4000K/5000K/7100K
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