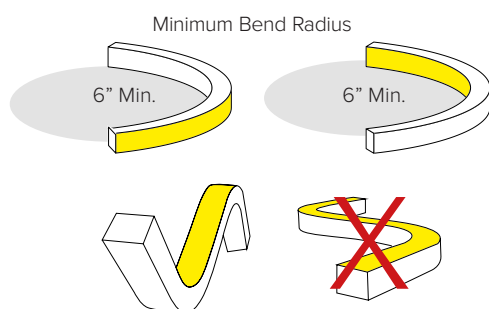
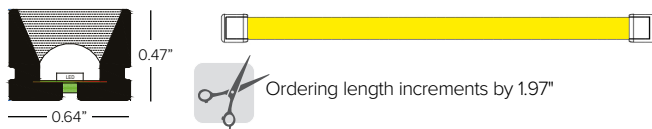


KEY FEATURES

- Energy efficient LED flexible light strip for continuous consistent monochromatic color in linear applications.
- Extremely flexible and adjustable lengths for varied architectural applications.
- Available as side-bend quadrate profile for arching applications.
- Manufactured to specified lengths with factory attached end preps and various connector options for project requirements and efficient power configurations.
- Max continuous length: up to 30' per run (2.8W/ft)
up to 20' per run (4.2W/ft)
- Multiple dimming options available.



DIMENSIONAL DRAWINGS



FIXTURE DATA

Model	Efficacy* Lm/Wt	Lm/Ft	Wt/Ft
2700K	44	183	4.2
	44	122	2.8
3000K	46	192	4.2
	46	130	2.8
3500K	46	192	4.2
	46	130	2.8
4000K	48	201	4.2
	49	137	2.8

* Meets Title 24 High efficacy rating.

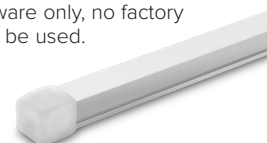
LED DATA

Model	Wt/LED	Lifespan at 90% drive
2.8W/ft	0.08W	50,000hrs
4.2W/ft	0.13W	50,000hrs

* LEDs operating at 90% of LED manufacturers maximum current rating.

DETAILS

Spacing	0.33" O.C. LED Spacing
LEDs	36 LEDs per foot
Wattage	2.8W/ft / 4.2W/ft
Color Temp	2700K / 3000K / 3500K / 4000K / Red 630nm / Green 530nm / Blue 470nm / Yellow 590nm / Orange 605nm
End Preps	Factory attached end preps available (See Page 2).
Field Cuts	See page 2 for manufacturer cut zones.
Mounting	Mounting clip or aluminum mounting channel options.
Lens Options	Extruded Silicone with Milky White diffusion lens with 113° visibility.
Installation	Factory manufactured lengths with 12" IP65 connection lead with 12" power feed. To be completed with clip or channel mountings. Ordering lengths increments by 1.97". Minimum bend diameter 6in.
Power Supply	Listed Class 2 output, 24V DC power supply required
Certifications	cULus Class 2 Listed Tested in accordance with LM-79-08 Energy efficient for California installations.
Compliance	ROHS compliant MRI Safe, driver to be mounted outside of MRI room. To be use with plastic or aluminum profiles only. To be installed with adhesive or MRI safe hardware only, no factory provided mounting hardware to be used.
Warranty	5 year warranty



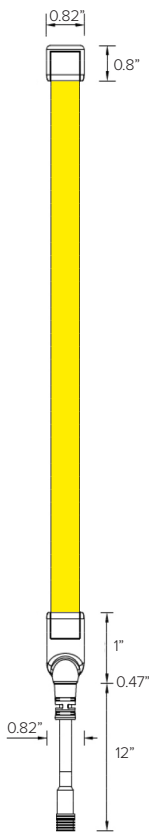
Translucent Silicone Leads and End Caps

PRODUCT CODE	PROFILE	WATTAGE	IP RATING	COLOR TEMP	VOLTAGE	+	END PREP	+	MOUNTING	+	POWER SUPPLY
DFA — DuraFlex Arch™	TB — TOP Flex	42 — 4.2W/ft (White ONLY)	O — Outdoor IP65	27 — 2700K 30 — 3000K 35 — 3500K 40 — 4000K RD — Red 630nm GR — Green 530nm BL — Blue 470nm YL — Yellow 590nm OR — Orange 605nm	24 — 24 VDC						
		28 — 2.8W/ft (White or Color)									

2200K and 2400K available upon request.

REQUIRED END PREPS

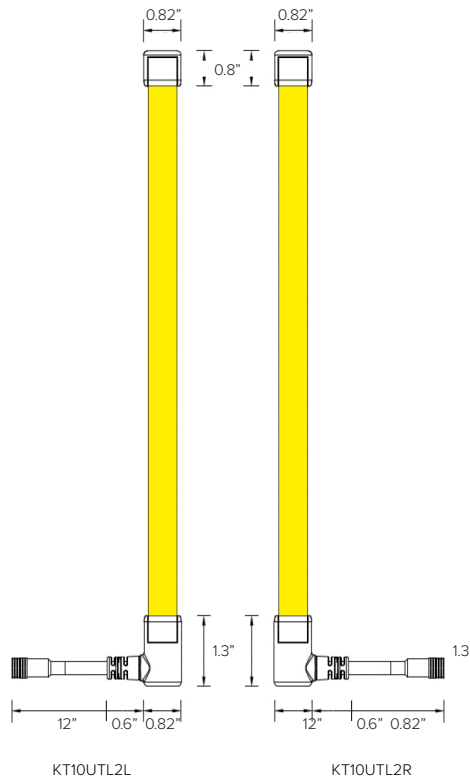
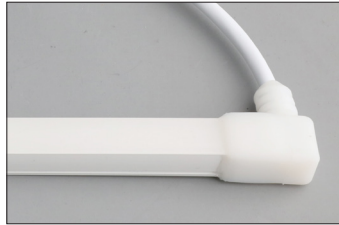
A



KT10UTL1

TOP Flex straight end feed kit. Factory attached translucent silicone lead with two piece 12" wire, with IP65 quick disconnect at one end of product and dead end cap at other end. Lead wire/dead end allows for connection to power at lead end and field trim of DuraFlex product at the other end. Completed with translucent silicone factory attached end cap.

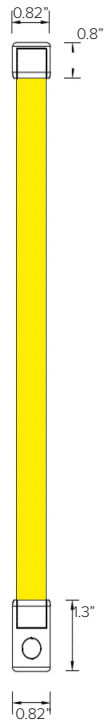
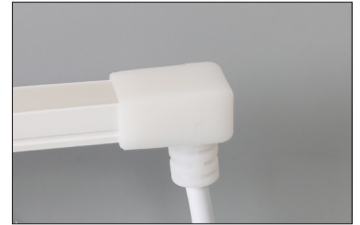
B



KT10UTL2L (Left) KT10UTL2R (Right)

TOP Flex side feed kit. Factory attached translucent silicone lead with two piece 12" wire, with IP65 quick disconnect at one end of product and dead end cap at other end. Lead wire/dead end allows for connection to power at lead end and field trim of DuraFlex product at the other end. Completed with translucent silicone factory attached end cap.

C



KT10UTL3

TOP Flex bottom feed kit. Factory attached translucent silicone lead with two piece 12" wire, with IP65 quick disconnect at one end of product and dead end cap at other end. Lead wire/dead end allows for connection to power at lead end and field trim of DuraFlex product at the other end. Completed with translucent silicone factory attached end cap.

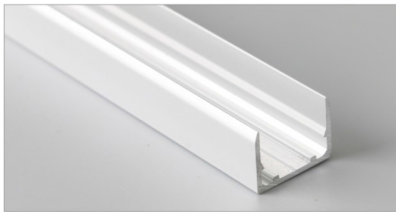
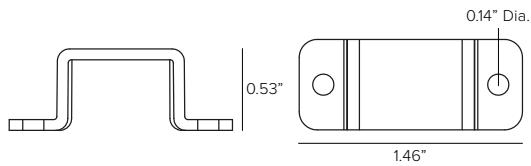
MOUNTING ACCESSORIES



KT10UTS1

KT10UTS1

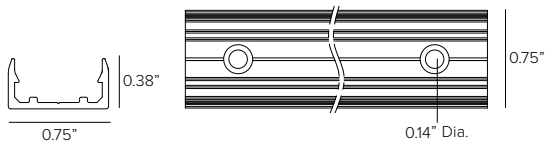
TOP Flex Transparent clips kit. Includes 5 clips and 10 screws.



KT10UTP1

KT10UTP1

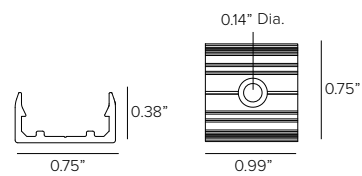
TOP Flex 1 pcs of aluminum channel length 38in and 2 of screws (termination end prep rest outside of the channel).



KT10UTC1

KT10UTC1

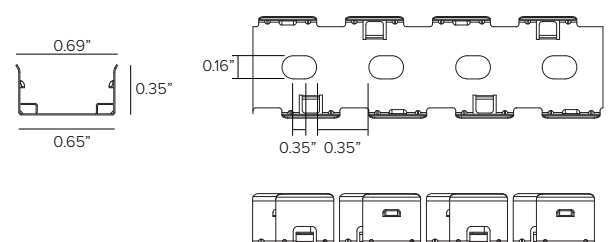
TOP Flex Bottom fixing clips. Includes 5 clips and 5 screws.



KTUTFP2

KTUTFP2

Top Flexible stamped stainless steel profile secured with screws, 1ea provided per foot. Available in 1ft lengths.





a brand of TARGETTI

DURAFLEX ARCH

TOP Flex IP65 OUTDOOR

Power Supply (REQUIRED)	Type	Wattage	Input/Output Voltage	Dimmable	IP Rating	Output	Dimensions
DMLE301242UD	EMCOD MLE ELECTRONIC UNIVERSAL DIMMING DRIVER WITH WIRING COMPARTMENT.	30W	120-277V / 24V	MLV / ELV / 0-10V / TRIAC	NEMA3R ENCLOSURE	UL CLASS 2	4.47" X 6.79" X 1.38"
DMLE601242UD	EMCOD MLE ELECTRONIC UNIVERSAL DIMMING DRIVER WITH WIRING COMPARTMENT.	60W	120-277V / 24V	MLV / ELV / 0-10V / TRIAC	NEMA3R ENCLOSURE	UL CLASS 2	4.47" X 6.79" X 1.38"
DMLE961242UD	EMCOD MLE ELECTRONIC UNIVERSAL DIMMING DRIVER WITH WIRING COMPARTMENT.	96W	120-277V / 24V	MLV / ELV / 0-10V / TRIAC	NEMA3R ENCLOSURE	UL CLASS 2	5.16" X 7.73" X 1.54"
DMLE1922242UD	EMCOD MLE ELECTRONIC UNIVERSAL DIMMING DRIVER WITH WIRING COMPARTMENT.	2X96W	120-277V / 24V	MLV / ELV / 0-10V / TRIAC	NEMA3R ENCLOSURE	UL CLASS 2	5.04" X 10.94" X 1.81"
DMLE2882242UD	EMCOD MLE ELECTRONIC UNIVERSAL DIMMING DRIVER WITH WIRING COMPARTMENT.	3X96W	120-277V / 24V	MLV / ELV / 0-10V / TRIAC	NEMA3R ENCLOSURE	UL CLASS 2	5.04" X 10.94" X 1.81"
DEL60PWM	MEANWELL ELECTRONIC STANDALONE PWM DRIVER, UL LISTED ENCLOSURE PROVIDED BY OTHERS.	60W	120-277V / 24V	0-10V <10%	IP67	UR CLASS 2	5.9" X 2.09" X 1.38"
DELX601241CPWM	MEANWELL ELECTRONIC PWM DRIVER.	60W	120-277V / 24V	0-10V <10%	IP67 DRIVER IN NEMA3R ENCLOSURE	UL CLASS 2	10" x 10" x 4" ¹
DEL90PWM	MEANWELL ELECTRONIC STANDALONE PWM DRIVER, UL LISTED ENCLOSURE PROVIDED BY OTHERS.	90W	120-277V / 24V	0-10V <10%	IP67	UR CLASS 2	6.73" X 2.48" X 1.48"
DELX901241CPWM	MEANWELL ELECTRONIC PWM DRIVER.	90W	120-277V / 24V	0-10V <10%	IP67 DRIVER IN NEMA3R ENCLOSURE	UL CLASS 2	10" x 10" x 4" ¹
DELX1802242CPWM	MEANWELL ELECTRONIC PWM DRIVER.	2X90W	120-277V / 24V	0-10V <10%	IP67 DRIVER IN NEMA3R ENCLOSURE	UL CLASS 2	12" x 12" x 4" ¹
DELX2703243CPWM	MEANWELL ELECTRONIC PWM DRIVER.	3X90W	120-277V / 24V	0-10V <10%	IP67 DRIVER IN NEMA3R ENCLOSURE	UL CLASS 2	12" x 12" x 4" ¹
DMLV40124D	MAGNETIC LOW VOLTAGE TRANSFORMER	40W	120V / 24V	MLV DIMMING < 1%	NEMA3R ENCLOSURE	UL CLASS 2	8.13" x 3.93" x 1.59" ¹
DMLV60124D	MAGNETIC LOW VOLTAGE TRANSFORMER	60W	120V / 24V	MLV DIMMING < 1%	NEMA3R ENCLOSURE	UL CLASS 2	8.13" x 3.93" x 1.59" ¹
DMLV96124D	MAGNETIC LOW VOLTAGE TRANSFORMER	96W	120V / 24V	MLV DIMMING < 1%	NEMA3R ENCLOSURE	UL CLASS 2	8.13" x 3.93" x 1.59" ¹

¹ Dimensions include enclosure with mounting bracket.

* Constant voltage drivers 50/60HZ, voltage regulated with short circuit protection. Operating temperature -40 C- 80° C

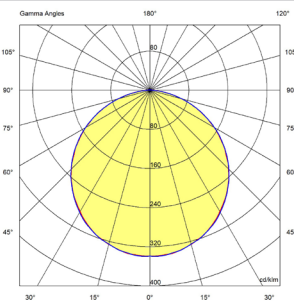
* Installation of power supply must be compliant to Class 2 installation standards. Refer to NEC and local building code requirements.

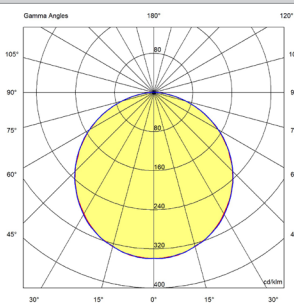
* Consult factory for additional driver options (ie: DMX, DALI, wattage, size, shape, Lutron, ELDO, or others).

MAXIMUM INTERCONNECTED TAPE LENGTH PER DRIVER

Fixture Wattage	Driver Wattage							
		40W	60W	96W	90W	2X90W	3X90W	100W
		2.8W/ft	11FT	17FT	27FT	(2) 25FT	(3) 25FT	28FT
	4.2W/ft	7FT	11FT	18FT	17FT	(2) 17FT	(3) 17FT	19FT

Photometry

DURAFLEX ARCH TOP FLEX					POLAR GRAPH
Fixture Power	2.8W	2.8W	2.8W	2.8W	
Fixture Output	122Lm	130Lm	130Lm	137Lm	
Kelvin Temp	2700K	3000K	3500K	4000K	
IMax	348cd/klm	348cd/klm	348cd/klm	348cd/klm	
Efficacy	44 Lm/W	46 Lm/W	46 Lm/W	49 Lm/W	

DURAFLEX ARCH TOP FLEX					POLAR GRAPH
Fixture Power	4.2W	4.2W	4.2W	4.2W	
Fixture Output	183Lm	192Lm	192Lm	201Lm	
Kelvin Temp	2700K	3000K	3500K	4000K	
IMax	348cd/klm	348cd/klm	348cd/klm	348cd/klm	
Efficacy	44 Lm/W	46 Lm/W	46 Lm/W	48 Lm/W	