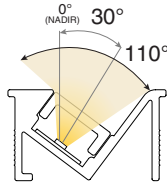
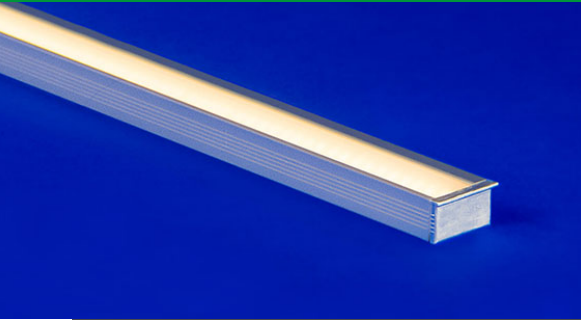


KICKER-FLAT (01)

Linear Fixtures - MICRO 5 SERIES



- The fixture directs the light in an asymmetrical direction without having to angle it
- Excellent solution for illuminating under cabinets, shelving units, and bookcases
- High-quality aluminum housings are available in a satin finish with a diffused lens
- Available in Static White, Dynamic White, and RGB

Part Number Builder

Static White



Product	W/FT	CCT	Rated	Lens	Input/Output	Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
KCKR-01-SW				DF						832	ST	
Voltage: 24 VDC				DF			CLS	WH BK N/A	CL2 CL2P N/A	832 Silicone	ST	
Typical lumens at 4.0W/ft with DF lens at 3000K: 252 lm/ft	1.0 2.0 4.0	20 22 24 27 30 35 40	DRY (IP20)		S1A S1B S2A S2B Single (Closed exit)	BW BRL CON6 CON24						
		24 27 30 35 40	DMP (IP54)		P1A P1B P2A P2B Pass through	BW BRL CON6 CON24	BW BRL CON6 CON24					

*Available in 1" increments. Maximum length of 98.43" not including end caps. Tolerance +0.0"/-0.5. Minimum fixture length 6".

Dynamic White



Product	W/FT	CCT	Rated	Lens	Input/Output	Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Mounting	Finish	Length** (in)
KCKR-01-DW	4.0		DRY	DF						832	ST	
Voltage: 24 VDC				DF			CLS	WH BK N/A	CL2 CL2P N/A	832 Silicone	ST	
Typical lumens at 4.0W/ft with DF lens at 3000K: 124 lm/ft		20/27 20/30 27/40 27/55	DRY (IP20)		S1A S1B S2A S2B Single (Closed exit)	BW CON6 CON24						
					P1A P1B P2A P2B Pass through	BW CON6 CON24	BW CON6 CON24					

**Available in 2" increments. Maximum length of 98.43" not including end caps. Tolerance +0.0"/-0.5. Minimum fixture length 6".

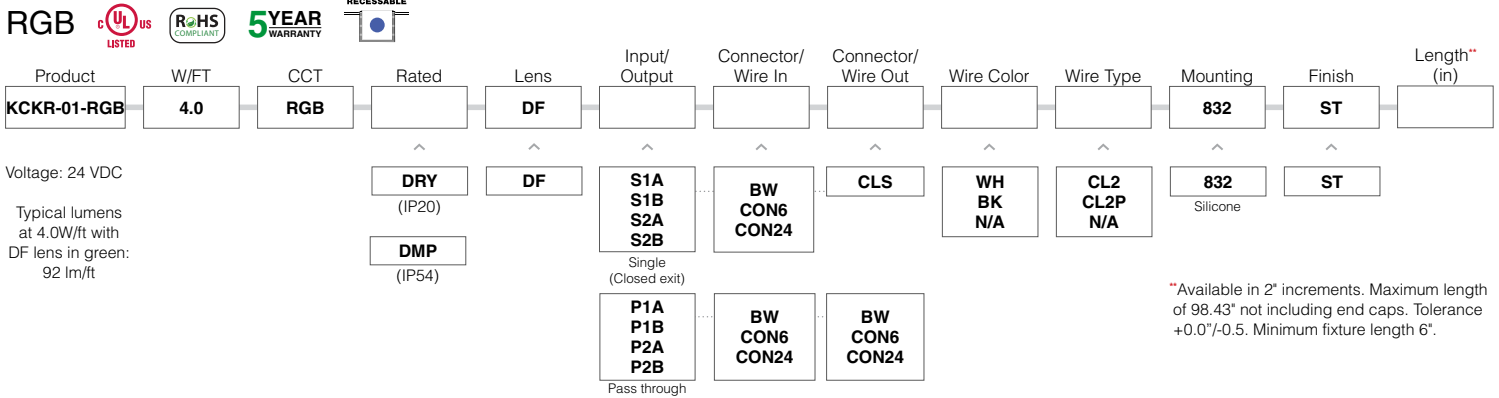
- If selecting **BRL**, select **N/A** for wire color and type
- **BW** comes in standard 24"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is Type S1, Connector/Wire In: BW & Connector/Wire Out: CLS
- Specify **CL2P** for plenum rated wire

- 5 year warranty
- Field modifications void warranty

- Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies

KICKER-FLAT (01)

Linear Fixtures - MICRO 5 SERIES



- **BW** comes in standard 24"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is Type S1, Connector/Wire In: BW & Connector/Wire Out: CLS
- Specify **CL2P** for plenum rated wire

- 5 year warranty
- Field modifications void warranty
- Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies

Technical Information Delivered lumens

Static White [Calculated L70 = 70000 hrs]
Tested with KCKR-01-SW-**-30-DRY-DF

SW	1.0W/FT		2.0W/FT		4.0W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
DF	62	97	123	98	252	98

Dynamic White [Calculated L70 = 70000 hrs]
Tested with KCKR-01-DW-4.0-**-DRY-DF

DW	2000K		2700K		3000K		4000K		5500K	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
DF	110	94	116	97	124	98	128	98	136	97

RGB [Calculated L70 = 55000 hrs]
Tested with KCKR-01-RGB-4.0-RGB-DRY-DF

RGB	Red		Green		Blue	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
DF	24	630	92	524	26	470

Temperature Ratings

Mounting	Minimum Limit (°F)	Maximum Limit (°F)
Millwork	-40	95

KICKER-FLAT (01)

Linear Fixtures - MICRO 5 SERIES



Lens

with LED visibility

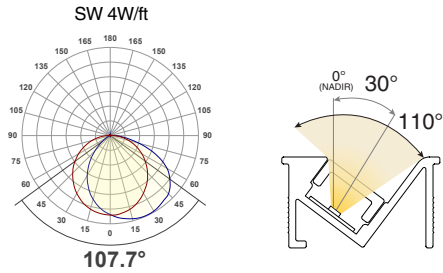
DF



Diffused

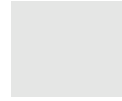
Beam Angle

NOTE: Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see IES PDF file.



Finish

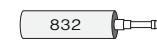
ST



Satin

Mounting

832

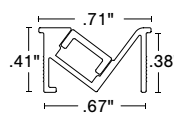


832 Silicone
(Sold separately)

Connector/Wire – In/Out

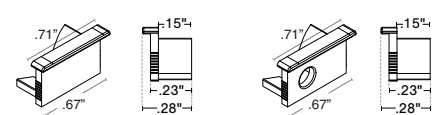
BW	BRL	CON6 / CON24		CLS
.10"	.42"	.38"	.57"	
	.35"	.39"	.57"	
Bare Wire 24"	Barrel 6"	SW, DW	RGB	Not soldered
6" or 24" wire connector				

Dimensions



Profile

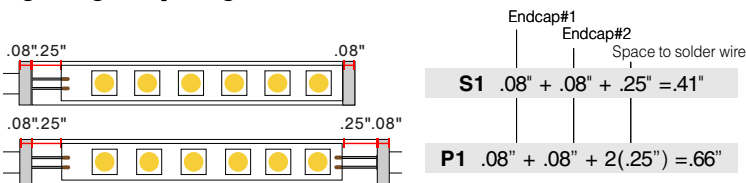
End Caps



No feed

Feed

Light Engine Spacing Detail



KICKER-FLAT (01)

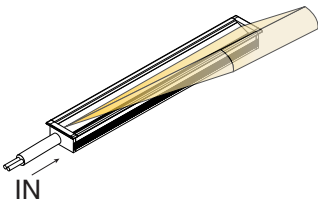
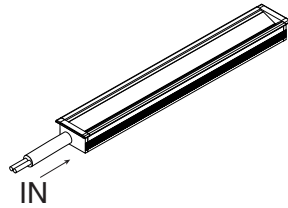
Linear Fixtures - MICRO 5 SERIES



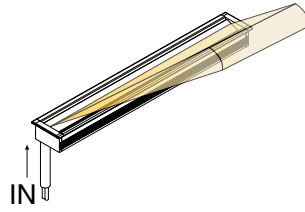
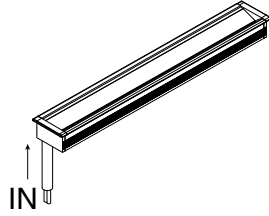
Input/Output NOTE: Use appropriate Input/Output options to account for power feed locations and desired light throw direction

SINGLE (Input only)

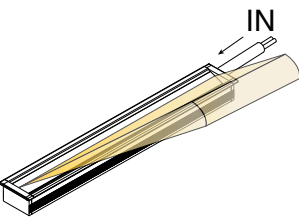
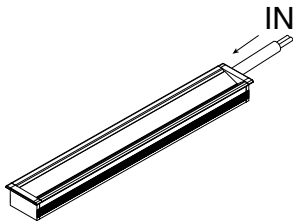
S1A



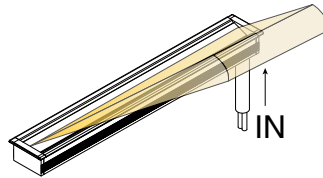
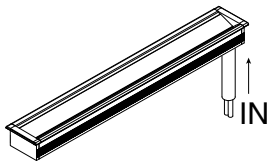
S2A



S1B

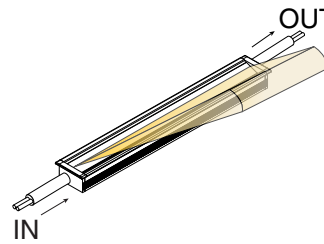
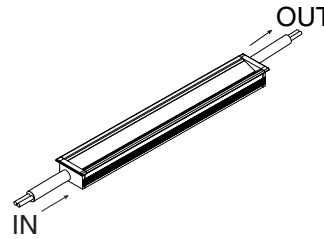


S2B

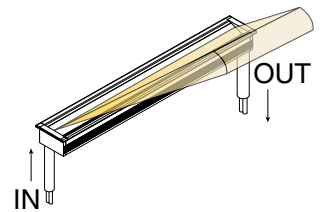
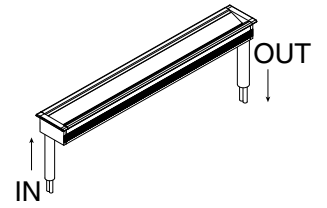


PASS THROUGH (Input/Output)

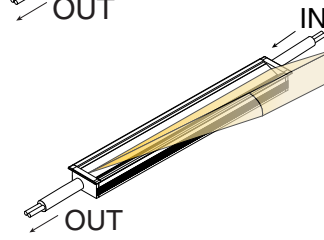
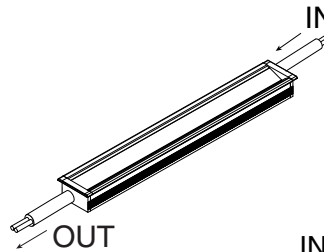
P1A



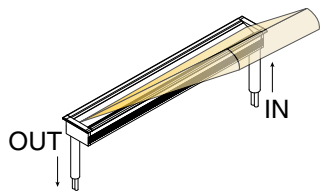
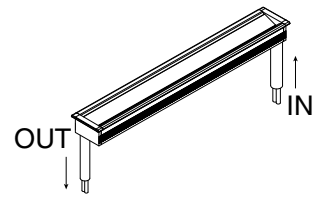
P2A



P1B



P2B



APPLICATION EXAMPLE

