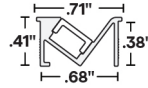
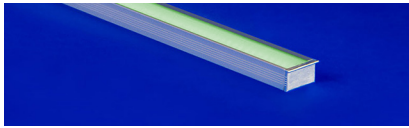




MICRO 5 KICKER-FLAT (01) RGB

24VDC Linear Fixtures - Recessed



- MICRO 5 Series linear LED fixture engineered for exceptional light quality and even distribution, seamlessly blending with millwork details
- Asymmetrical fixture with 110° focused beam 30° off-nadir
- Ideal for recessed installations that call for low-profile light in small areas
- Red, Green, and Blue LED allows for color changing applications
- Consult factory for field assembly options

1	2	3	4	5	6	7	8	9	10	11	12	13	14
PRODUCT	WATTS/FT	CCT	RATED	LENS	WIRE INPUT/OUTPUT	CONNECTOR/WIRE IN	CONNECTOR/WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH (IN)	EXACT/OPTIMAL
KCKR-01-RGB	4.0	RGB		DF						832			

Sample Part Number: **KCKR-01-RGB-4.0-RGB-DF-S1A-BW-CLS-WH-CL2-832-ST-48"-E**

<div><div>1</div><div>PRODUCT</div><div>KCKR-01-RGB</div><div>See following pages for compatible power supplies.</div></div>	<div><div>2</div><div>WATTS/FT</div><div>4.04.0W/ft</div></div>	<div><div>3</div><div>CCT</div><div>RGB</div></div>	<div><div>4</div><div>RATED</div><div>DRY DMP</div><div>IP20 IP54</div></div>	<div><div>5</div><div>LENS</div><div>DF</div><div>Diffused</div><div>For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages</div></div>	
<div><div>6</div><div>WIRE INPUT/OUTPUT</div><div><div>S1A</div><div>Single 1 (Input only) - End Feed</div></div><div><div>S1B</div><div>Single 1 (Input only) - End Feed</div></div><div><div>S2A</div><div>Single 2 (Input only) - Bottom Feed</div></div><div><div>S2B</div><div>Single 2 (Input only) - Bottom Feed</div></div><div>For continuous mounting, consider bottom feed.</div><div><div>P1A</div><div>Pass Through 1 (Input/output) - End Feed</div></div><div><div>P1B</div><div>Pass Through 1 (Input/output) - End Feed</div></div><div><div>P2A</div><div>Pass Through 2 (Input/output) - Bottom Feed</div></div><div><div>P2B</div><div>Pass Through 2 (Input/output) - Bottom Feed</div></div><div>For continuous mounting, consider bottom feed.</div></div>	<div><div>7</div><div>CONNECTOR/WIRE IN</div><div><div>BW</div><div>Bare Wire (Standard 24")</div></div><div><div>CON6</div><div>Connector 6"</div></div><div><div>CON24</div><div>Connector 24"</div></div><div>BW: Standard length is 24", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div><div><div>BW</div><div>Bare Wire (Standard 24")</div></div><div><div>CON6</div><div>Connector 6"</div></div><div><div>CON24</div><div>Connector 24"</div></div><div>BW: Standard length is 24", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div></div>	<div><div>8</div><div>CONNECTOR/WIRE OUT</div><div><div>CLS</div><div>Closed End (No feed)</div></div><div><div>BW</div><div>Bare Wire (Standard 24")</div></div><div><div>CON6</div><div>Connector 6"</div></div><div><div>CON24</div><div>Connector 24"</div></div><div>BW: Standard length is 24", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div></div>			
<div><div>9</div><div>WIRE COLOR</div><div><div>WH</div><div>White</div></div><div><div>BK</div><div>Black</div></div></div>	<div><div>10</div><div>WIRE TYPE</div><div><div>CL2</div><div>Class 2</div></div><div><div>CL2P</div><div>Plenum Rated</div></div><div>CL2P only available with bare wire leads (BW)</div></div>	<div><div>11</div><div>MOUNTING</div><div><div>832</div><div>832 Silicone</div></div></div>	<div><div>12</div><div>FINISH</div><div><div>ST</div><div>Satin</div></div><div><div>BK</div><div>Black</div></div><div><div>CU</div><div>Custom</div></div><div>Custom finishes require a longer lead time, consult factory</div></div>	<div><div>13</div><div>LENGTH (IN)</div><div>Minimum length is 12", maximum length is 98.43" not including end caps. Contact us for lengths under 12".</div></div>	<div><div>14</div><div>EXACT/OPTIMAL</div><div><div>E</div><div>Exact specified length</div></div><div><div>O</div><div>Optimal illumination</div></div></div>

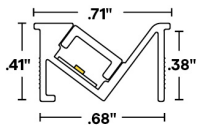
5 year warranty | Warranty only valid with Q-Tran power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



MICRO 5 KICKER-FLAT (01) RGB

24VDC Linear Fixtures - Recessed

1 PRODUCT - DIMENSIONS



Profile with flat lens

2 DELIVERED LUMENS

[Calculated L70 = 52000 hrs]
Tested with KCKR-01-RGB-4.0-RGB-DRY

	Red		Green		Blue		All
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	
DF	24	630	92	524	26	470	133

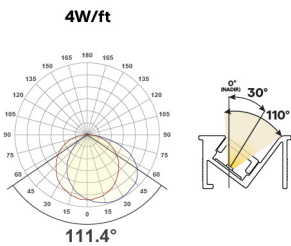
5 DIODE VISIBILITY



DF - Diffused lens

PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see photometric data.



DF lens in green

TEMPERATURE RATINGS

		4.0 W/FT	
		Min	Max
DRY	Ambient Operating Temp - Recessed	-4°F	110°F
DMP	Ambient Operating Temp - Recessed	-4°F	105°F

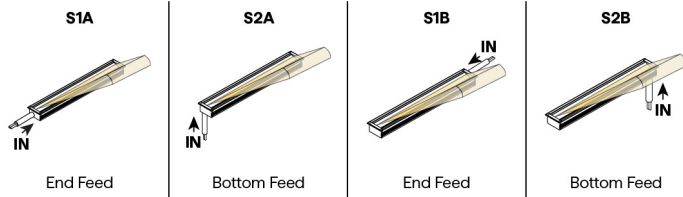


MICRO 5 KICKER-FLAT (01) RGB

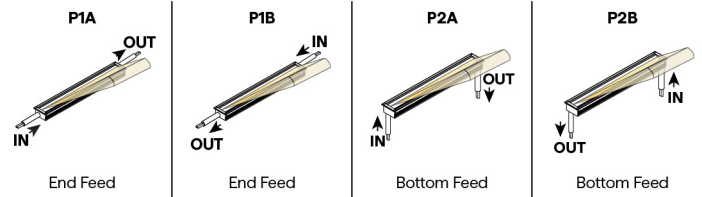
24VDC Linear Fixtures - Recessed

6 WIRE INPUT/OUTPUT

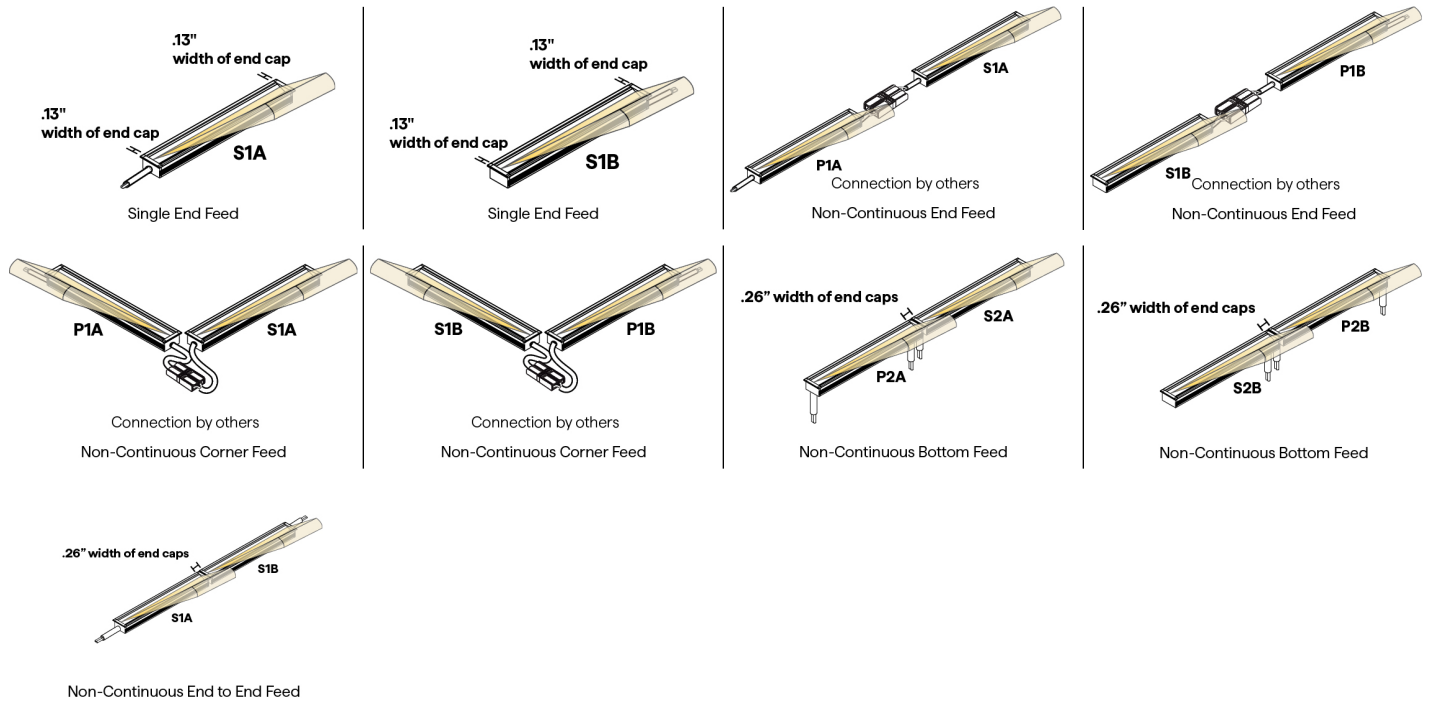
ASYMMETRIC ONLY SINGLE (Input only)



ASYMMETRIC ONLY PASS THROUGH (Input/Output)

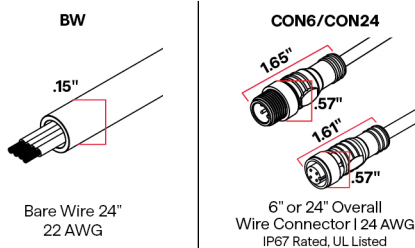


CONFIGURATION OPTIONS



7 / 8 CONNECTOR/WIRE - IN/OUT

Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out



9 WIRE COLOR



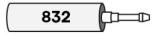


MICRO 5 KICKER-FLAT (01) RGB

24VDC Linear Fixtures - Recessed

11 MOUNTING

832



832 Silicone

Sold separately

12 FINISH



Satin

Black

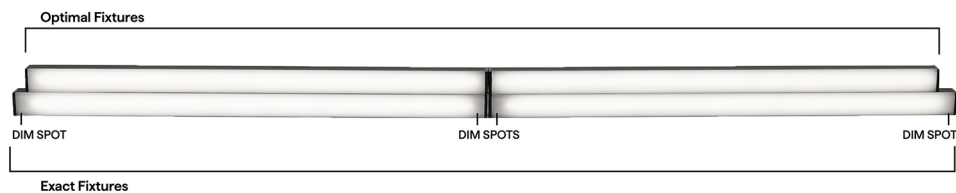
Custom finishes require a longer lead time, consult factory

15 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Length Calculator →](#)

[E/O Explained →](#)

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.





MICRO 5 KICKER-FLAT (01) RGB

24VDC Linear Fixtures - Recessed

RGB DRY DMP LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
	
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

OPTIMAL LENGTH

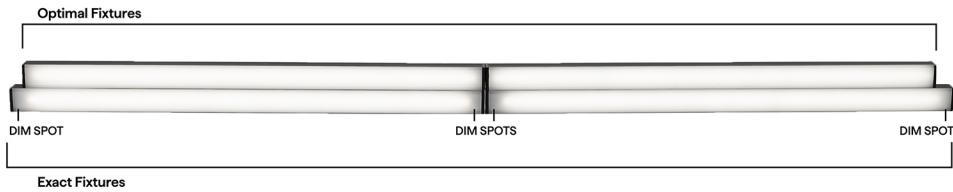
Requested Nominal Length	S1A/B & S2A/B		P1A/B & P2A/B	
				
12"	10.50"		10.75"	
13"	12.50"		12.75"	
14"	12.50"		12.75"	
15"	14.50"		14.75"	
16"	14.50"		14.75"	
17"	16.50"		16.75"	
18"	16.50"		16.75"	
19"	18.50"		18.75"	
20"	18.50"		18.75"	
21"	20.50"		20.75"	
22"	20.50"		20.75"	
23"	22.50"		22.75"	
24"	22.50"		22.75"	
36"	34.50"		34.75"	
48"	46.50"		46.75"	
60"	58.50"		58.75"	
72"	70.50"		70.75"	
84"	82.50"		82.75"	
96"	94.50"		94.75"	

14 EXACT/OPTIMAL FIXTURE LENGTH

E/O Length Calculator →

E/O Explained →

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.



COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

DIM TO LEVEL	INDOOR
	MICRO 5-RGB
0.1%	QT-CAB-eLED+DALI-DT8 QT-CAB-eLED+DMX QTM-eLED+DALI-DT8 QTM-eLED+DMX QZ-DMX
1%	QZ-DALI-DT8
10%	Non-Dim Power Supply with RGB App Dongle

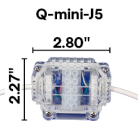


MICRO 5 KICKER-FLAT (01) RGB

24VDC Linear Fixtures - Recessed

DIMMING PROTOCOL	INDOOR
	MICRO 5-RGB
DMX	QTM-eLED+DMX QZ-DMX
DALI-2: DT8	QT-CAB-eLED+DALI-DT8 QTM-eLED+DALI-DT8 QZ-DALI-DT8

COMPATIBLE WIRING ACCESSORIES



UL Listed, miniature
junction box, DRY/DMP
(WET rated with silicone)

COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth
Connectivity

COMPATIBLE APPS

NFC APP



Read and write
DMX addresses and
adjust voltage