

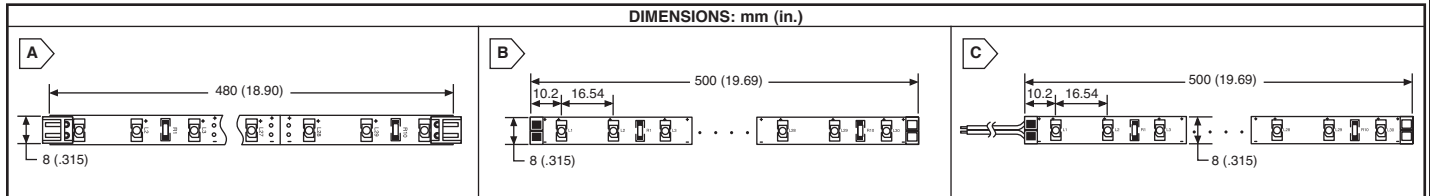
JKL COMPONENTS LED Bars and LED Based Lamps

RoHS Compliant This product is RoHS compliant.

JKL
Components
Corporation

LED Indication

JKL Components



LED BARS AND RIBBON

LED Rigid Bars

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	JKL Components Part No.	Fig.	Color	Luminous Flux	Width	Length	Voltage	Current	Price Each			
									1	10	50	100
560-ZRS-8480-WW	ZRS-8480-WW	A	Warm White	70	8mm	480mm	12VDC	200mA	15.96	14.80	13.64	12.10
560-ZRS-8480-CW	ZRS-8480-CW	A	Cool White	90	8mm	480mm	12VDC	200mA	15.96	14.80	13.64	12.10

LED Flexible Ribbon

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	JKL Components Part No.	Fig.	Color	Luminous Flux	Width	Length	Voltage	Current	Price Each	
									1	2
560-ZFS-8500-WWSEC	ZFS-8500-WW/SEC	B	Warm White	70	8mm	500mm	12VDC	200mA	17.50	15.10
560-ZFS-8500-CWSEC	ZFS-8500-CW/SEC	B	Cool White	65	8mm	500mm	12VDC	200mA	17.50	15.10
560-ZFS-8500-WW	ZFS-8500-WW	C	Warm White	70	8mm	5 meters	12VDC	200mA	125.48	116.83
560-ZFS-8500-CW	ZFS-8500-CW	C	Cool White	65	8mm	5 meters	12VDC	200mA	125.48	116.83

T-3 1/4 WEDGE-BASED LEDs

MOUSER STOCK NO.	JKL Components Part No.	Fig.	Color	Wavelength	Luminous Flux	Voltage	Current	Price Each			
								1	10	50	100
560-LE-0503-03G	LE-0503-03G	D	Green	525nm	2	12VDC	15mA	1.28	1.02	.92	.84
560-LE-0503-03R	LE-0503-03R	D	Red	630nm	0.7	12VDC	15mA	.73	.58	.52	.48
560-LE-0503-03Y	LE-0503-03Y	D	Yellow	595nm	0.7	12VDC	15mA	.73	.58	.52	.48
560-LE-0503-03B	LE-0503-03B	D	Blue	470nm	0.7	12VDC	15mA	1.28	1.02	.92	.84
560-LE-0503-03W	LE-0503-03W	D	White	- - -	2.5	12VDC	15mA	1.28	1.02	.92	.84
560-LE-0509-02G	LE-0509-02G	D	Green	525nm	2	24VDC	20mA	1.70	1.36	1.22	1.12
560-LE-0509-02R	LE-0509-02R	D	Red	630nm	0.7	24VDC	20mA	.98	.78	.70	.64
560-LE-0509-02Y	LE-0509-02Y	D	Yellow	595nm	0.7	24VDC	20mA	.98	.78	.70	.64
560-LE-0509-02B	LE-0509-02B	D	Blue	470nm	0.7	24VDC	20mA	1.70	1.36	1.22	1.12
560-LE-0509-02W	LE-0509-02W	D	White	- - -	2.5	24VDC	20mA	1.70	1.36	1.22	1.12

T-1 3/4 WEDGE-BASED LEDs

MOUSER STOCK NO.	JKL Components Part No.	Fig.	Color	Wavelength	Luminous Flux	Voltage	Current	Price Each			
								1	10	50	100
560-LE-0504-01R	LE-0504-01R	E	Red	630nm	1.0	12VDC	15mA	.88	.70	.63	.58
560-LE-0504-01Y	LE-0504-01Y	E	Yellow	595nm	1.0	12VDC	15mA	.73	.58	.52	.48
560-LE-0504-01G	LE-0504-01G	E	Green	525nm	2.0	12VDC	15mA	1.28	1.02	.92	.84
560-LE-0504-01B	LE-0504-01B	E	Blue	470nm	1.0	12VDC	15mA	1.28	1.02	.92	.84
560-LE-0504-01W	LE-0504-01W	E	White	- - -	1.0	12VDC	15mA	1.28	1.02	.92	.84
560-LE-0509-01R	LE-0509-01R	E	Red	630nm	1.0	24VDC	15mA	.88	.70	.63	.58
560-LE-0509-01Y	LE-0509-01Y	E	Yellow	595nm	1.0	24VDC	15mA	1.70	1.36	1.22	1.12
560-LE-0509-01G	LE-0509-01G	E	Green	525nm	2.0	24VDC	15mA	1.28	1.02	.92	.84
560-LE-0509-01B	LE-0509-01B	E	Blue	470nm	1.0	24VDC	15mA	1.70	1.36	1.22	1.12
560-LE-0509-01W	LE-0509-01W	E	White	- - -	2.0	24VDC	15mA	1.70	1.36	1.22	1.12

FESTOON BASED LED LAMP REPLACEMENTS

MOUSER STOCK NO.	JKL Components Part No.	Fig.	Color	Wavelength	Luminous Flux	Voltage	Current	Price Each			
								1	10	50	100
560-LE-0603-02R	LE-0603-02R	F	Red	630nm	2.0	12VDC	20mA	3.03	2.42	2.18	2.00
560-LE-0603-02Y	LE-0603-02Y	F	Yellow	595nm	2.0	12VDC	20mA	3.03	2.42	2.18	2.00
560-LE-0603-02G	LE-0603-02G	F	Green	525nm	9.0	12VDC	20mA	5.80	4.64	4.18	3.83
560-LE-0603-02B	LE-0603-02B	F	Blue	470nm	2.0	12VDC	20mA	5.80	4.64	4.18	3.83
560-LE-0603-02W	LE-0603-02W	F	White	- - -	10.0	12VDC	20mA	5.80	4.64	4.18	3.83
560-LE-0603-04R	LE-0603-04R	F	Red	630nm	2.0	24VDC	20mA	3.03	2.42	2.18	2.00
560-LE-0603-04Y	LE-0603-04Y	F	Yellow	595nm	2.0	24VDC	20mA	3.03	2.42	2.18	2.00
560-LE-0603-04G	LE-0603-04G	F	Green	525nm	9.0	24VDC	20mA	5.80	4.64	4.18	3.83
560-LE-0603-04B	LE-0603-04B	F	Blue	470nm	2.0	24VDC	20mA	5.80	4.64	4.18	3.83
560-LE-0603-04W	LE-0603-04W	F	White	- - -	10.0	24VDC	20mA	5.80	4.64	4.18	3.83

MOUNTING HARDWARE AND CONNECTORS

MOUSER STOCK NO.	JKL Components Part No.	Fig.	Description	Price Each			
				1	10	50	100
560-2910F-47	2910F-47	G	Socket for JKL Festoon LED	.68	.54	.49	.45
560-ZRC-8	ZRC-8	H	Mounting clip for LED Light Bars	.30	.24	.216	.204
560-ZCH-200-I	ZCH-200-I	I	Input connector for LED Light Bars	.60	.48	.432	.408
560-ZCH-101-J	ZCH-101-J	J	Joiner connector for LED Light Bars	.60	.48	.432	.408

