

HIGH DENSITY DOUBLE ROW LED FLEX RIBBON

Features

VOLTAGE: 24V DC

CURRENT: 3.4 Amps

LED VIEWING ANGLE (2 θ 1/2): 120°

STANDARD PACKAGING:

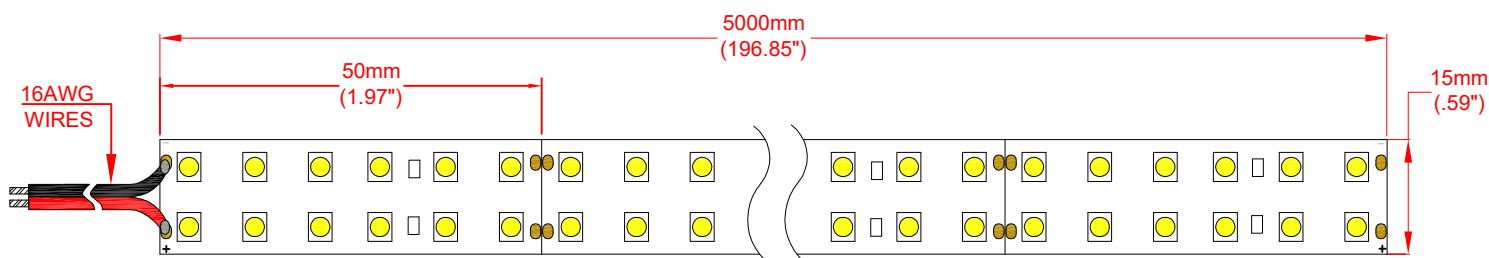
5 METER REEL (1200 LED'S)

OPTIONAL PACKAGING:

INDIVIDUAL 500mm Sections (120 LED's)

Order as ZFS-155000-24CW/SEC

NOTE: Individual sections ARE NOT supplied with insulated wire connection.



Absolute Maximum Rating at Ta = 25°C

Parameter	Symbol	Rating	Units
Forward Current	IF	3.4	A
Power Dissipation	PD	82	W
Electrostatic Discharge	ESD	800	V
Operating Temperature	Topr	-20~+80	°C
Storage Temperature	Tstg	-30~+80	°C

Accessories

ZPS-2435 24V, 35 Watt Power Supply
ZPS-2460 24V, 60 Watt Power Supply
ZDM-01 PWM LED Dimmer

Note: ZPS-2435 and ZPS-2460 require use of wire nuts for connections.

Electro-Optical Characteristics (Ta = 25°C)

JKL Part Number	Color	Number of LED's	Input Voltage (V DC)	Power (W)	Current (A)	Radiance Angle	CCT (K)	Lumen Flux (lm)
ZFS-155000-24CW	Cool White	1200	24	82	3.4	120°	5000°K	6925

Note

Please refer to JKL Application Sheet JKL-AS-ZFS-LED FLEX for Installation and Power Recommendations.



ATTENTION

OBSERVE PRECAUTION FOR HANDLING ELECTROSTATIC DISCHARGE SENSITIVE DEVICES

			METRIC	DIMENSIONS ARE IN mm (INCHES)	JKL COMPONENTS CORPORATION			
			THIRD ANGLE PROJECTION	TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- REF. ANGLE +/-	TITLE 24V HIGH DENSITY DOUBLE ROW LED FLEX RIBBON			
B	ADD IMAGE	10/31/CC			SIZE A	FSCM NO. 55335	DRAWING NO. ZFS-155000-24CW	
A	CHNG OPERATING TEMP. +50 TO 80	11/6/19	DRAWN BY L. WENGSTROM	APPV'D BY S.C.N. 11/6/19	SCALE NONE	RELEASED DATE 1/8/17	REVISION DATE 10/31/22	SHEET 1 OF 1
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE	- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED					

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