

# HIGH DENSITY DOUBLE ROW LED FLEX RIBBON

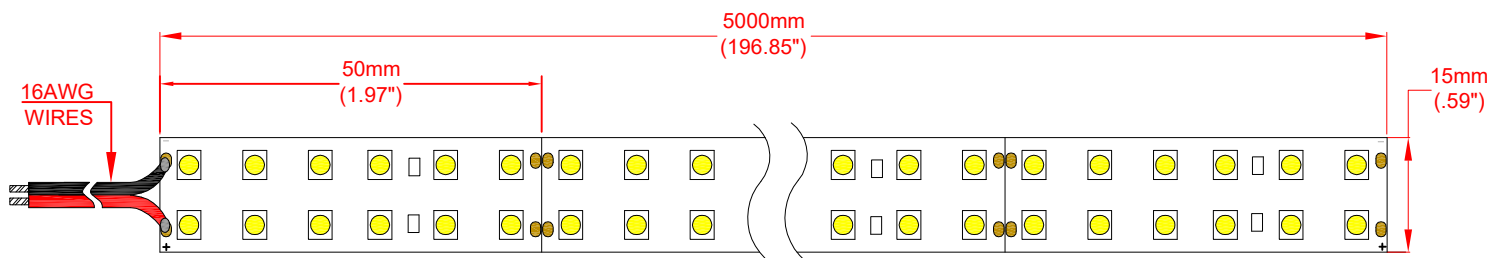
## Features

VOLTAGE: 24V DC  
 CURRENT: 3.4 Amps  
 LED VIEWING ANGLE (2  $\theta$  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

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