

# HIGH DENSITY DOUBLE ROW LED FLEX RIBBON

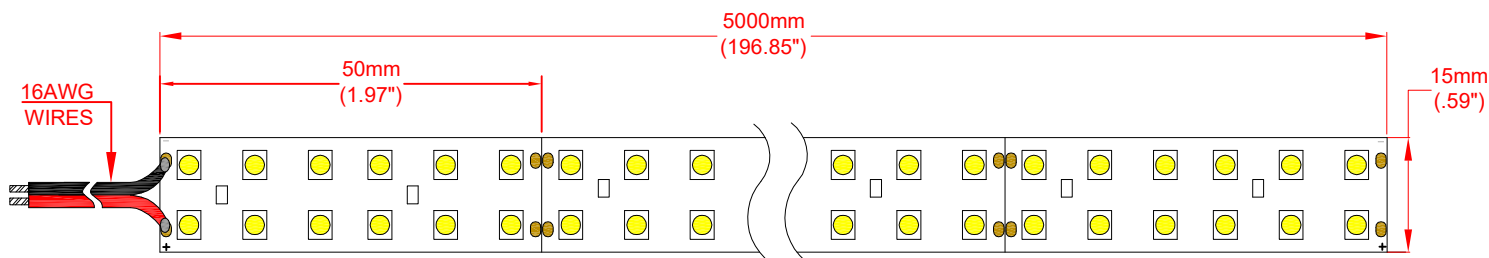
## Features

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.



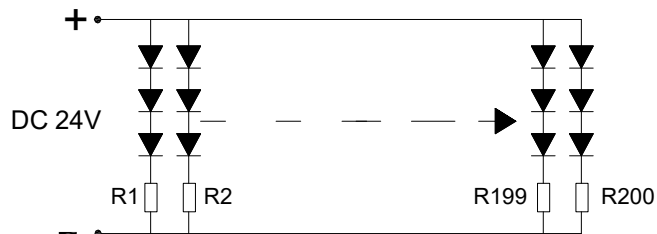
## Accessories

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.

## 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



## 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		TITLE					
			1 PL +/- REF.		24V HIGH DENSITY DOUBLE ROW LED FLEX RIBBON					
			2 PL +/- REF.		DRAWING NO.					
			ANGLE +/-		ZFS-155000-24CW					
A	CHNG OPERATING TEMP. +50 TO 80	11/6/19	DRAWN BY	APPV'D BY	DATE	SIZE	FSCM NO.			
	RELEASED	1/8/17	L. WENGSTROM	S.C.N.	11/6/19	A	55335			
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE	- CAD DRAWING -			SCALE	RELEASED DATE	REVISION DATE		SHEET
			MANUAL REVISIONS NOT PERMITTED			NONE	1/8/17	11/6/19	A	1 OF 1