

HIGH DENSITY DOUBLE ROW LED FLEX RIBBON

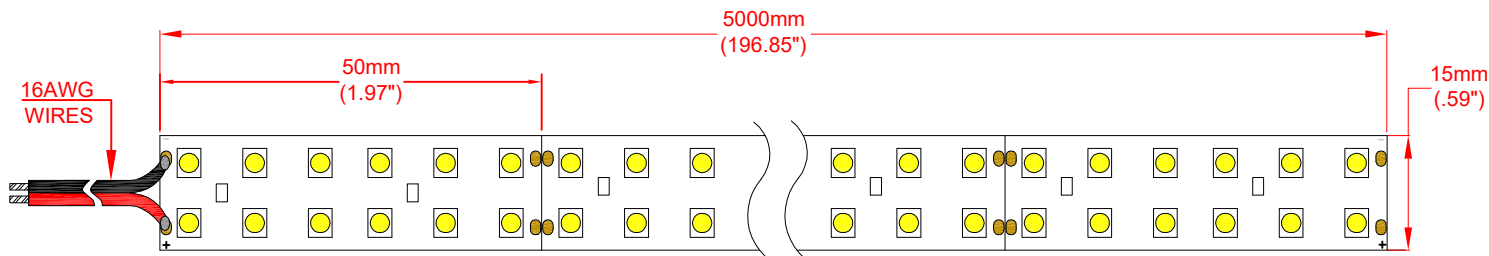
Features

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.



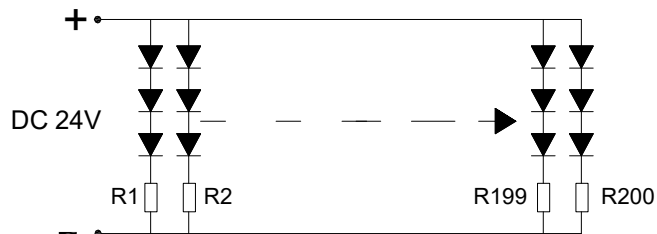
Accessories

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.		ZFS-155000-24CW	
		ANGLE +/-		SCALE		NONE	
A	CHNG OPERATING TEMP. +50 TO 80	11/6/19	11/6/19	SIZE	FSCM NO.	RELEASED DATE	
	RELEASED	1/8/17	11/6/19	A	55335	1/8/17	11/6/19
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE	DATE	- CAD DRAWING -		REVISION DATE	SHEET
				MANUAL REVISIONS NOT PERMITTED		1/8/17	1 OF 1