

HIGH DENSITY DOUBLE ROW LED FLEX RIBBON

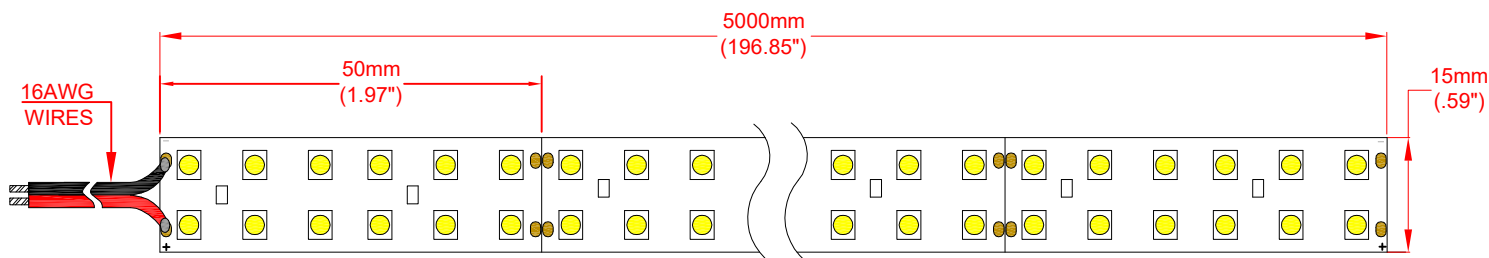
Features

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.



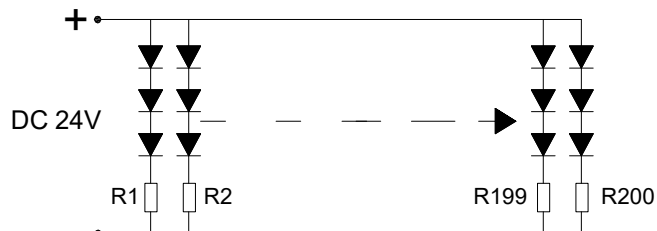
Accessories

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

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