



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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HIGH DENSITY DOUBLE ROW LED FLEX RIBBON

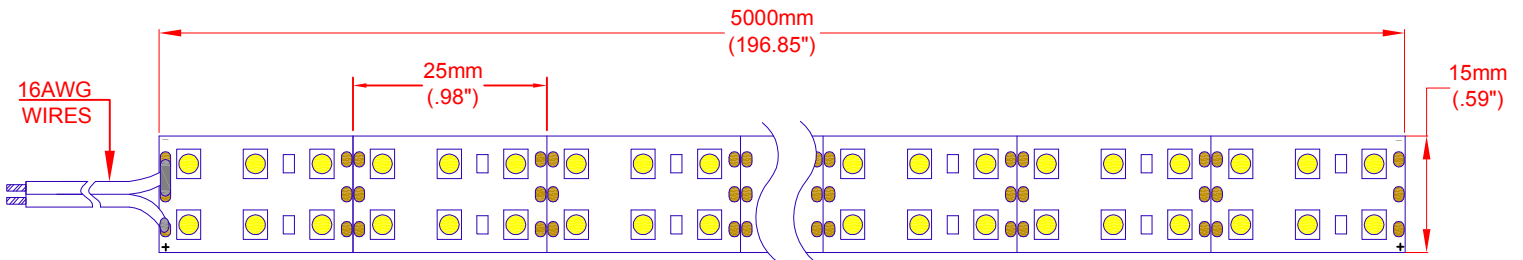
Features

VOLTAGE: 12V DC
 CURRENT: 4.3 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-CW/SEC

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



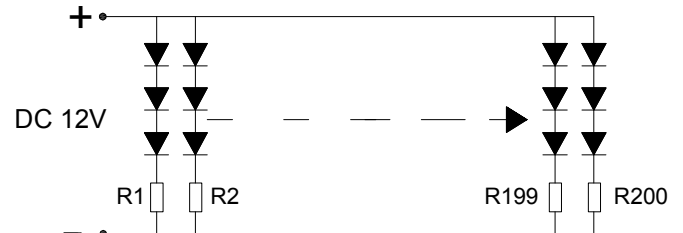
Accessories

- ZPS-1235 12V, 35 Watt Power Supply
- ZPS-1260 12V, 60 Watt Power Supply
- ZDM-01 PWM LED Dimmer

Note: ZPS-1235 and ZPS-1260 require use of wire nuts for connections.

Absolute Maximum Rating at Ta = 25°C

Parameter	Symbol	Rating	Units
Forward Current	IF	4.3	A
Power Dissipation	PD	57.25	W
Electrostatic Discharge	ESD	800	V
Operating Temperature	Topr	-20~+50	°C
Storage Temperature	Tstg	-30~+60	°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-CW	Cool White	1200	12	57.25	4.3	120°	6500°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

<p>THIRD ANGLE PROJECTION</p>	METRIC DIMENSIONS ARE IN mm (INCHES) TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- REF. ANGLE +/-	JKL COMPONENTS CORPORATION	
	TITLE 12V HIGH DENSITY DOUBLE ROW LED FLEX RIBBON		
DRAWN BY L. WENGSTROM	APPV'D BY L.R.	DATE 3/21/16	SIZE A
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		FSCM NO. 55335	DRAWING NO. ZFS-155000-CW
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE	SCALE NONE
		RELEASED DATE 3/21/16	REVISION DATE
			SHEET 1 OF 1