mail

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

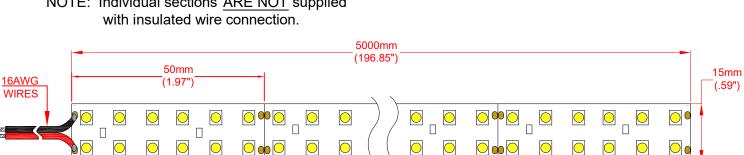


Features

VOLTAGE: 24V DC CURRENT: 3.4 Amps LED VIEWING ANGLE (2 θ 1/2): 120⁰

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 <u>ARE NOT</u> supplied with insulated wire connection

HIGH DENSITY DOUBLE ROW LED FLEX RIBBON



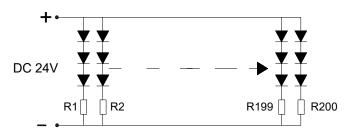
Absolute MaximumRating at Ta = 25°C

Parameter	Symbol	Rating	Units
Forward Current	IF	3.4	Α
Power Dissipation	PD	82	W
Electrostatic Discharge	ESD	800	V
Operating Temperature	Topr	-20~+50	°C
Storage Temperature	Tstg	-30~+80	°C

Electro-Optical Characteristics (Ta = 25°C)

Accessories					
ZPS-2435	24V, 35 Watt Power Supply				
ZPS-2460	24V, 60 Watt Power Supply				
ZDM-01	PWM LED Dimmer				
Notes 7D	S 2425 and ZDS 2460 require				

Note: ZPS-2435 and ZPS-2460 require use of wire nuts for connections.



ATTENTION

OBSERVE PRECAUTION FOR HANDLING ELECTROSTATIC

DISCHARGE SENSITIVE DEVICES

JKL Part	Color	Number	Input Voltage	Power	Current	Radiance	сст (к)	Lumen Flux
Number		of LED's	-	(W)	(A)	Angle		(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.

