



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

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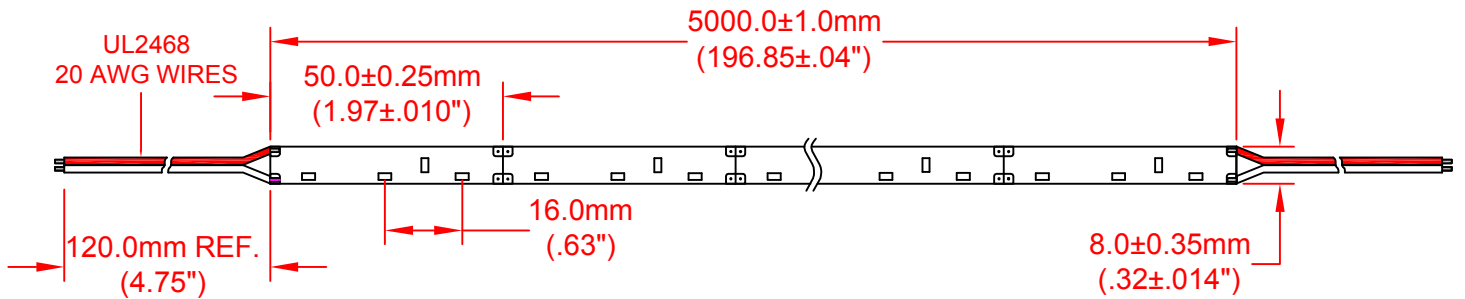
8mm X 5000mm SIDE VIEW LIGHT RIBBON

Features

Voltage: 12V DC
 Current: 1.5 Amps
 LED Viewing Angle (2 θ 1/2): 120°
 Standard Packaging:
 5 Meter Reel (300 LED's)



Dimensions



Electro-Optical Characteristics (T_J = 25°C)

Part Number	Color	Number of LEDs	Input Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (Deg.)	λ_d (nm)/ CCT(K)	Lumen Flux (lm)
ZFS-85000SV-CW	Cool White	300	12	18.0	1.5	120	7500	1200
ZFS-85000SV-WW	Warm White	300	12	18.0	1.5	120	2750	1050

Note: Flux is measured with an accuracy of +/- 10%.

Maximum Ratings

Parameter	Symbol	Rating	Units
LED Junction Temperature	T _J	125	°C
Operating Temperature	T _{opr}	-20 ~ +85	°C
Storage Temperature	T _{stg}	-20 ~ +100	°C
ESD Sensitivity	V _B	1000	V

ATTENTION



OBSERVE PRECAUTION FOR HANDLING ELECTROSTATIC DISCHARGE SENSITIVE DEVICES

		 THIRD ANGLE PROJECTION		METRIC DIMENSIONS ARE MILLIMETER (INCH) TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- REF. ANGLE +/- REF.		JKL COMPONENTS CORPORATION							
						TITLE 8 X 5000mm SIDE VIEW WHITE LED FLEX RIBBON							
B	POWER (W) & CURRENT (A) CHANGES	11/2/15	DRAWN BY	APPV'D BY	DATE	SIZE	FSCM NO.	DRAWING NO.					
A	ELECTRO-OPTICAL CHANGES	6/3/14	L. WENGSTROM	L.R.	11/2/15	A	55335	ZFS-85000SV MULTI					
RELEASE & CANCEL PL-1401-03 & PL-1401-04		3/3/14	- CAD DRAWING -		SCALE	NONE	RELEASED DATE	3/3/14	REVISION DATE	11/2/15	REV. NO.	B	SHEET 1 OF 1
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE	MANUAL REVISIONS NOT PERMITTED										