# imall

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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### **DOUBLE WHITE LED FLEX RIBBON**

#### **Features**

VOLTAGE: 12V DC CURRENT: 4200mA LED VIEWING ANGLE (2 θ 1/2): 120°

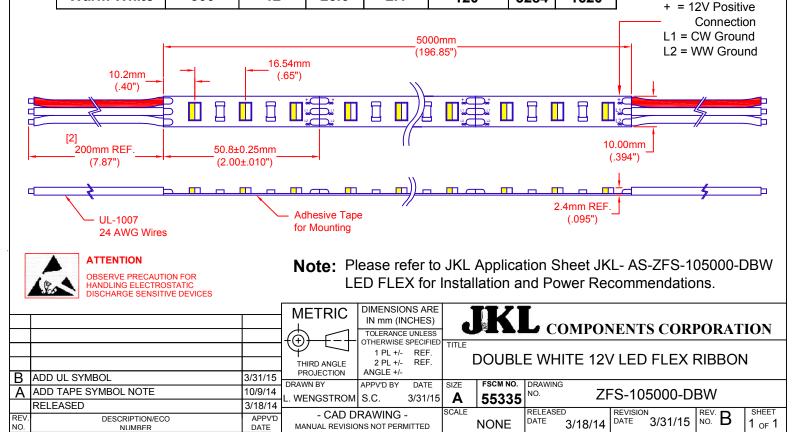
STANDARD PACKAGING: 5 Meter Reel (300 LED's) OPTIONAL PACKAGING: Individual 500mm Sections (30 LED's) Order as ZFS-105000-DBW/XXSEC Note: Individual Sections <u>ARE NOT</u> supplied with insulated wire connection.

#### **Maximum Ratings**

Parameter	Symbol	Rating	Unit
Electrostatic Discharge	ESD	800	V
Operating Temperature	Topr	-0~+40	°C
Storage Temperature	Tstg	-40~+100	°C

#### **Electro-Optical Characteristics (Ta = 25° C)**

Color	Number of LED's	Input Voltage	Power	Current	Radiance	ССТ	Lumen Flux
	per Reel	(V DC)	(W)	(A)	Angle	(K)	(lm)
Cool White	300	12	25.0	2.1	120°	6475	1740
Warm White	300	12	25.0	2.1	120°	3284	1620







#### **Accessories**

ZCTR-05: RF Wireless Touch LED Remote Controller