

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:

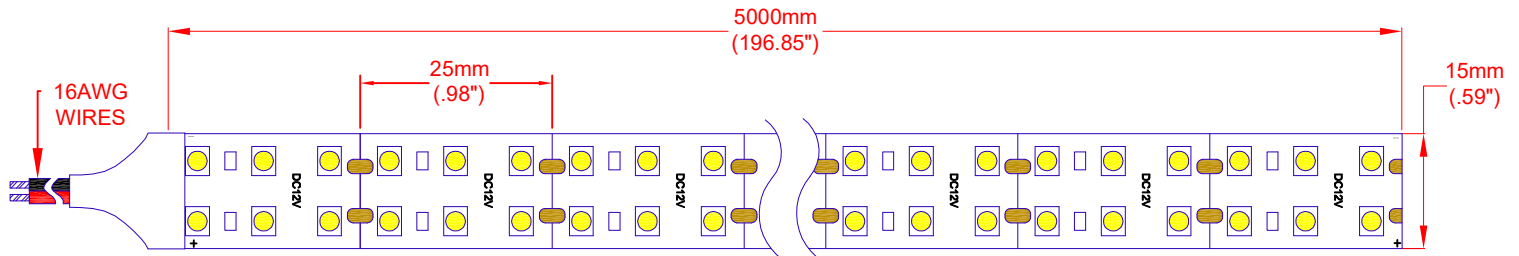
5 METER REEL (1200 LED'S)

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

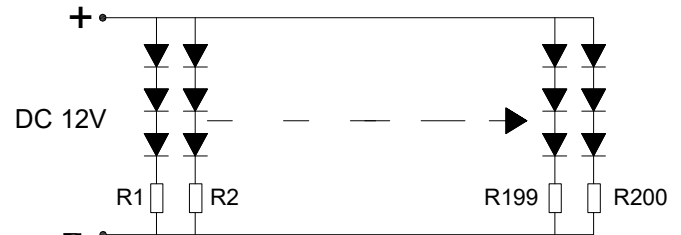
ZPS-1260 12V, 60 Watt Power Supply

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~+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-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

			METRIC		DIMENSIONS ARE IN mm (INCHES)		JKL COMPONENTS CORPORATION			
			THIRD ANGLE PROJECTION		TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE			
					1 PL +/- REF.		12V HIGH DENSITY DOUBLE ROW			
					2 PL +/- REF.		LED FLEX RIBBON			
							DRAWING NO.			
A			CHANGE SOLDER PADS TO 3		DRAWN BY		ZFS-155000-CW			
			RELEASED		L. WENGSTROM		SCALE			
					APPROV'D BY		NONE			
					DATE		RELEASED DATE			
					S.C.		3/21/16			
							REVISION DATE			
							8/7/18			
							A			
							1 OF 1			