

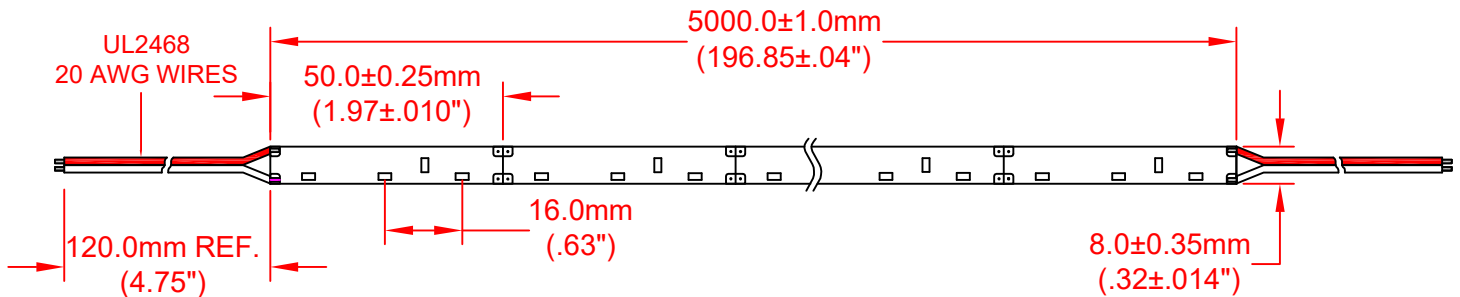
8mm X 5000mm SIDE VIEW LIGHT RIBBON

Features

Voltage: 12V DC
Current: 3.0 Amps/5M Reel
LED Viewing Angle (2 θ 1/2): 120°
Standard Packaging:
5 Meter Reel (300 LED's)
CRI greater than 80
Cutttable every 3 LEDs
LED Size 3014



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	36	3	120	7500	2630
ZFS-85000SV-WW	Warm White	300	12	36	3	120	2750	2630

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

METRIC			DIMENSIONS ARE MILLIMETER (INCH)			JKL COMPONENTS CORPORATION		
THIRD ANGLE PROJECTION			TOLERANCE UNLESS OTHERWISE SPECIFIED			TITLE		
1 PL +/- REF.			2 PL +/- REF.			8 X 5000mm SIDE VIEW WHITE		
ANGLE +/- REF.			SCALE			LED FLEX RIBBON		
DRAWN BY			APP'D BY DATE			FSCM NO.		
L. WENGSTROM			L.R. 2/15/18			55335		
RELEASE & CANCEL PL-1401-03 & PL-1401-04			DATE			DRAWING NO.		
3/3/14			3/3/14			ZFS-85000SV MULTI		
REV. NO.			DESCRIPTION/ECO NUMBER			RELEASED DATE		
APP'D DATE			- CAD DRAWING -			REVISION DATE		
			MANUAL REVISIONS NOT PERMITTED			2/15/18		
						REV. NO. C		
						1 OF 1		