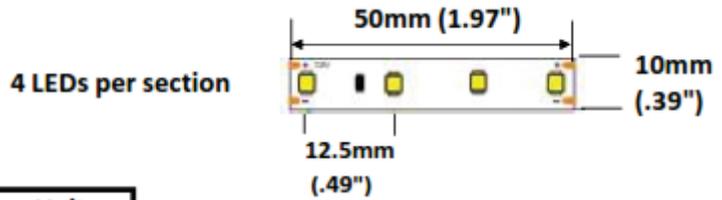
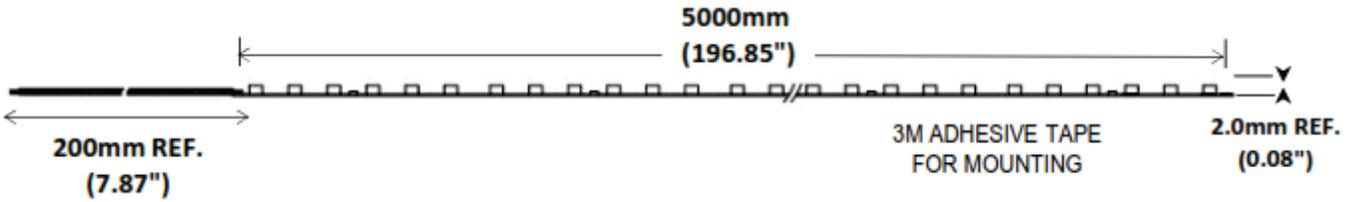


**Features**

**VOLTAGE: 12V DC**  
**CURRENT: 2.5 AMPS**  
**LED VIEWING ANGLE: 120°**

**STANDARD PACKAGING:**  
**5 METER REEL (400 LED'S)**



Parameter	Symbol	Rating	Units
Forward Current	IF	2.5	A
Power Dissipation	PD	30	W
Electrostatic Discharge	ESD	800	V
Operating Temperature	Topr	-20~+50°C	°C
Storage Temperature	Tstg	-30~+80°C	°C



E365522

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

JKL Part Number	Color	Number of LEDs	Input Voltage (V DC)	Power (W)	Current (A)	Radiance Angle	CCT (K)	Lumen Flux (lm)
ZFS-105000-12WW	Warm White	400	12	30	2.5	120°C	3050°K	3,750
ZFS-105000-12NW	Neutral White	400	12	30	2.5	120°C	4250°K	3,990
ZFS-105000-12CW	Cool White	400	12	30	2.5	120°C	6250°K	4,200

**Note:**

**Maximum length in series: 5 Meters (16 feet) / 1 Reel**

<p>METRIC THIRD ANGLE PROJECTION</p>	<p>DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- REF. ANGLE +/- 0</p>	<p><b>JKL</b> COMPONENTS CORPORATION</p>	
		<p>TITLE <b>HIGH BRIGHTNESS 10MM LED FLEX RIBBON,12VDC</b></p>	
<p>DRAWN BY <b>S.Newton</b></p>	<p>APPVD BY DATE <b>S.N. 5/16/22</b></p>	<p>SIZE <b>A</b></p>	<p>FSCM NO. <b>55335</b></p>
<p>MANUAL REVISIONS NOT PERMITTED</p>		<p>SCALE <b>NONE</b></p>	<p>DRAWING NO. <b>ZFS-105000-12 MULTI</b></p>
<p>RELEASED <b>5/16/22</b></p>	<p>APPVD DATE</p>	<p>RELEASED DATE <b>5/16/22</b></p>	<p>REVISION DATE</p>
<p>REV. NO.</p>	<p>DESCRIPTION/ECO NUMBER</p>	<p>REV. NO.</p>	<p>SHEET <b>1 OF 1</b></p>