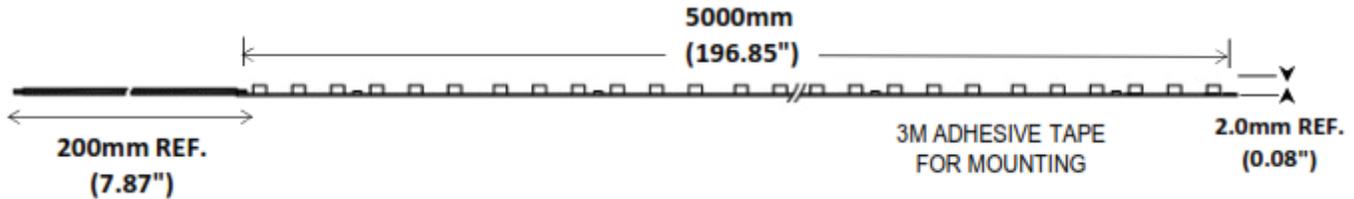


HIGH DENSITY 10MM LED FLEX RIBBON

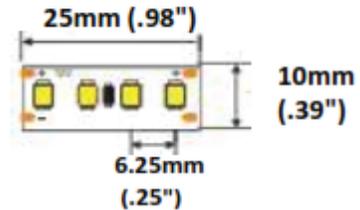
Features

VOLTAGE: 12V DC
 CURRENT: 5.0 AMPS
 LED VIEWING ANGLE: 120°

STANDARD PACKAGING:
 5 METER REEL (800 LED'S)



4 LEDs per section



Parameter	Symbol	Rating	Units
Forward Current	IF	5	A
Power Dissipation	PD	60	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-105000HD-12WW	Warm White	800	12	60	5	120°C	3050°K	7,500
ZFS-105000HD-12NW	Neutral White	800	12	60	5	120°C	4250°K	7,900
ZFS-105000HD-12CW	Cool White	800	12	60	5	120°C	6250°K	8,400

Note:

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



ATTENTION

OBSERVE PRECAUTION FOR HANDLING ELECTROSTATIC DISCHARGE SENSITIVE DEVICES

<p>METRIC THIRD ANGLE PROJECTION</p>	<p>DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- REF. ANGLE +/- 0</p>	<h1>JKL COMPONENTS CORPORATION</h1>	
		<p>TITLE HIGH DENSITY 10MM LED FLEX RIBBON, 12VDC</p>	
<p>DRAWN BY S.Newton</p>	<p>APPVD BY DATE S.N. 5/16/22</p>	<p>SIZE A</p>	<p>FSCM NO. 55335</p>
<p>RELEASED 5/16/22</p>		<p>DRAWING NO. ZFS-105000HD-12 MULTI</p>	
<p>REV. NO.</p>	<p>DESCRIPTION/ECO NUMBER</p>	<p>MANUAL REVISIONS NOT PERMITTED</p>	<p>SCALE NONE</p>
<p>APPVD DATE</p>	<p>RELEASED DATE 5/16/22</p>	<p>REVISION DATE</p>	<p>REV. NO.</p>
		<p>SHEET 1 of 1</p>	