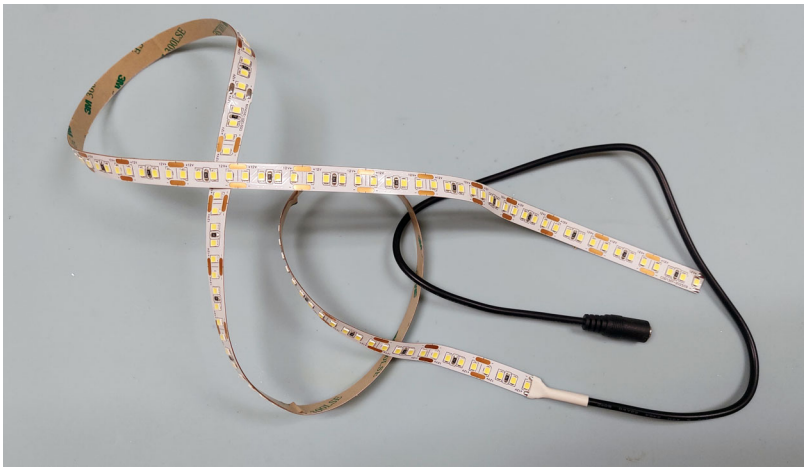
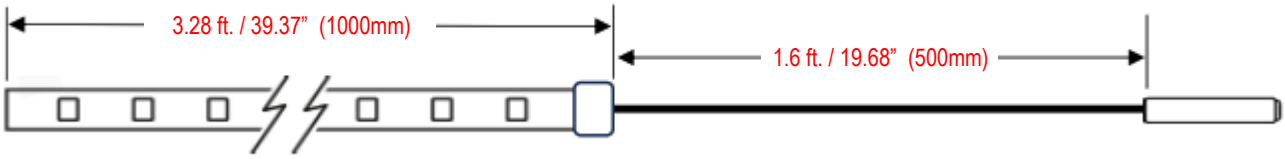
JKL COMPONENTS CORPORATION

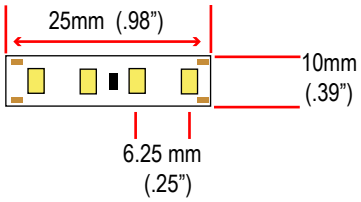
3 FOOT 12V HIGH DENSITY WHITE LED FLEX RIBBON WITH BARREL CONNECTOR





160 LEDs per 3.28 foot (1 Meter) Strand

4 LEDs per 1" (25mm) Segment



JKL Part Number	COLOR	NUMBER OF LEDS	INPUT VOLTAGE	POWER	CURRENT	RADIANCE ANGLE	COLOR TEMP.	LUMEN FLUX
ZFS-105000HD-12CW/ASSY1M	Cool White	160	12VDC	12W	1 A	120°	6250°K	1680 lm
ZFS-105000HD-12NW/ASSY1M	Neutral White	160	12VDC	12W	1 A	120°	3990°K	1580 lm
ZFS-105000HD-12WW/ASSY1M	Warm White	160	12VDC	12W	1 A	120°	3050°K	1499 lm

FEATURES

MOUNTING: Easy Peel and Stick Mounting - 3M Adhesive Tape

LENGTH: 3.28 foot piece can be cut with scissors every 1" for a shorter length

POWER: 12V Flexible LED Ribbon includes standard barrel connector (2.1mm x 5.5mm)
Compatible with standard 12V wall power supplies with mating barrel connector

NOTES

LENGTH: 16 foot reels with bare wire leads are available for production requirements.

POWER SUPPLY SELECTION: Each 3.28 foot strand is 12 Watts. Select a power supply that is 15 Watts or more to power a single 3.28 ft. strand.

REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE
	RELEASED	11/1/25

METRIC — THIRD ANGLE PROJECTION

DIMENSIONS ARE IN MILLIMETERS

TOLERANCE UNLESS OTHERWISE SPECIFIED
1 PL +/- 0.2
2 PL +/- 0.20
ANGLE +/- 0

JKL COMPONENTS CORPORATION

TITLE: 12V LED FLEX RIBBON HD WITH BARREL CONNECTOR

DRAWN BY	APPV'D BY	DATE	SIZE	FSCM NO.	DRAWING NO.
S. VELAS	S.N.	11/1/25	A	55335	ZFS-105000HD-12/ASSY/1M_MULTI

- CAD DRAWING -
MANUAL REVISIONS NOT PERMITTED

SCALE	RELEASED DATE	REVISION DATE	REV. NO.	SHEET
NONE	11/1/25			1 OF 1