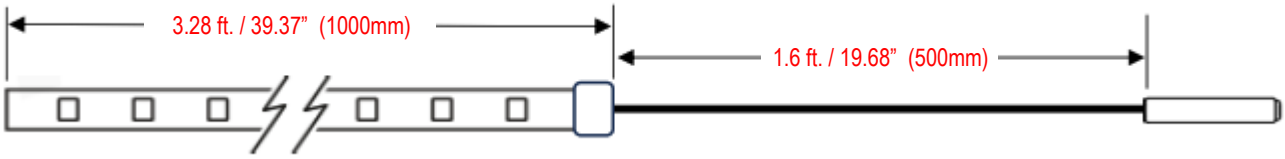
JKL COMPONENTS CORPORATION

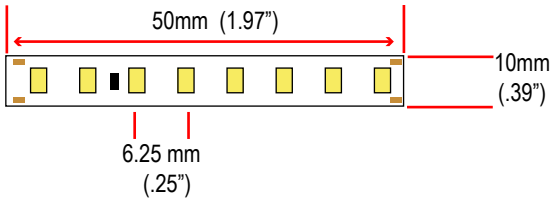
3 FOOT 24V HIGH DENSITY WHITE LED FLEX RIBBON WITH BARREL CONNECTOR





160 LEDs per 3.28 foot (1 Meter) Strand

8 LEDs per 1.97" (50mm) Segment



JKL Part Number	COLOR	NUMBER OF LEDS	INPUT VOLTAGE	POWER	CURRENT	RADIANCE ANGLE	COLOR TEMP.	LUMEN FLUX
ZFS-105000HD-24CW/ASSY1M	Cool White	160	24VDC	18W	0.75 A	120°	6250°K	2880 lm
ZFS-105000HD-24NW/ASSY1M	Neutral White	160	24VDC	18W	0.75 A	120°	4250°K	2709 lm
ZFS-105000HD-24WW/ASSY1M	Warm White	160	24VDC	18W	0.75 A	120°	3050°K	2539 lm

FEATURES

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

LENGTH: 3.28 foot piece can be cut with scissors every 2" for a shorter length

POWER: 24V Flexible LED Ribbon includes standard barrel connector (2.1mm x 5.5mm)
Compatible with standard 24V 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 18 Watts. Select a power supply that is 22 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

DRAWN BY S. VELAS | APPV'D BY S.N. | DATE 11/1/25

- CAD DRAWING -
MANUAL REVISIONS NOT PERMITTED

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TITLE
24V LED FLEX RIBBON HD WITH BARREL CONNECTOR

SIZE A | FSCM NO. 55335 | DRAWING NO. ZFS-105000HD-24/ASSY/1M_MULTI

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