

**FEATURES**

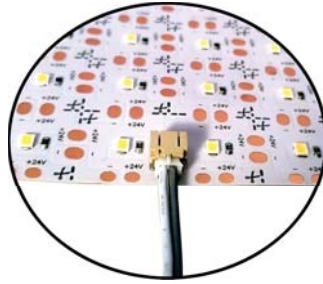
VOLTAGE: 24V DC  
 CURRENT: 2.5A  
 WATTAGE: 60W

288 LEDS PER SHEET  
 SHEET SIZE: 19" X 9"  
 3M ADHESIVE BACKING  
 >95 CRI

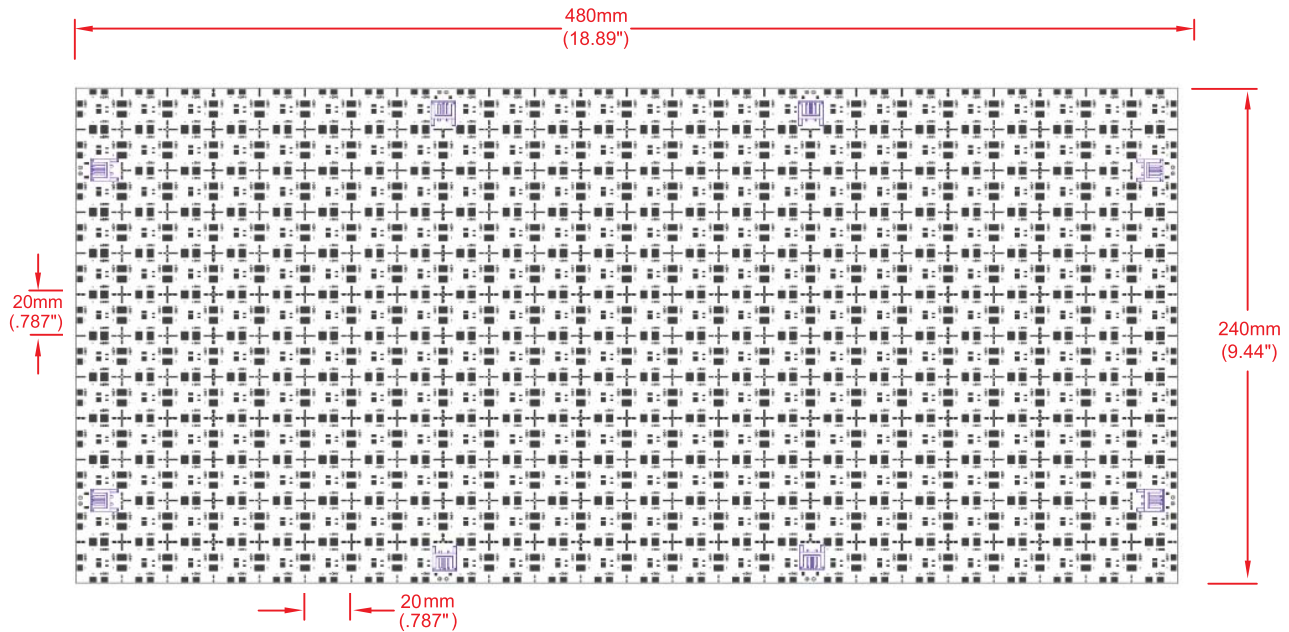
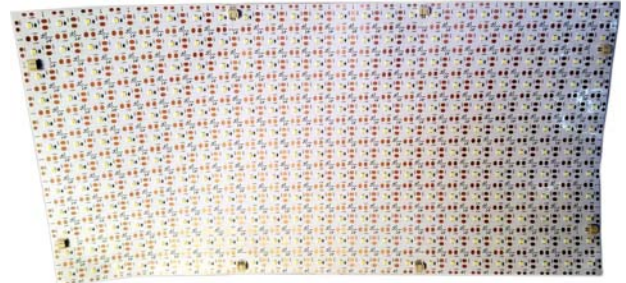
WATER RESISTANCE: IP20

EACH LED SHEET CONTAINS 2 INPUT &  
 2 JOINER CONNECTORS

CUT TO DESIRED SHAPE--EACH LED IS 208W / 8.66mA.

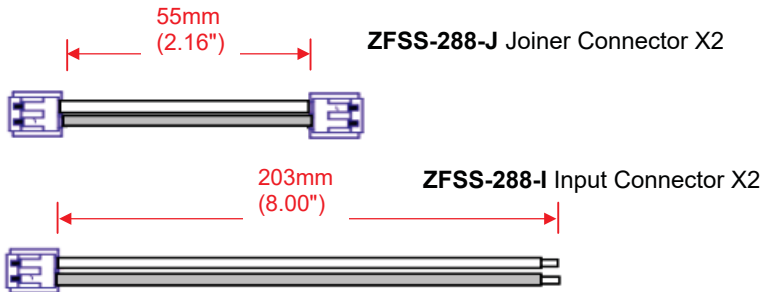


**U-FRAME CUTTABLE LED FLEX SHEET**



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

JKL Part Number	Color	LED Count	Input Voltage	Wattage (W)	Radiance Angle	CCT Kelvin	Lumens ) Flux (lm)	Max Series Connection
ZFSS-288-WW	Warm White	288	24V DC	60	120 Degree	3000-3200K	6000-6100	5 Full Sheets or 15A
ZFSS-288-CW	Cool White	288	24V DC	60	120 Degree	6000-6500K	6200-6300	5 Full Sheets or 15A



**Absolute Maximum Rating at (Ta = 25°C)**

Parameter	Symbol	Abs. Max. Rating
Forward Current	IF	2.5 A
Power Dissipation	PD	60 W
Electrostatic Discharge	ESD	800 V
Operating Temperature	Topr	-20~+60 °C
Storage Temperature	Tstg	-30~+70 °C



**ATTENTION**  
 OBSERVE PRECAUTION  
 FOR HANDLING ELECTROSTATIC  
 DISCHARGE SENSITIVE DEVICES

**METRIC**  
 DIMENSIONS ARE IN mm & (INCHES)  
 TOLERANCE UNLESS OTHERWISE SPECIFIED  
 1 PL +/- REF.  
 2 PL +/- ANGLE +/-

THIRD ANGLE PROJECTION

DRAWN BY: L. WENGSTROM  
 APPV'D BY: S.C. DATE: 7/30/18

- CAD DRAWING -  
 MANUAL REVISIONS NOT PERMITTED

**JKL COMPONENTS CORPORATION**

TITLE: **24V LED FLEX SHEET**

SIZE: **A** FSCM NO.: **55335** DRAWING NO.: **ZFSS-MULTI**

SCALE: **NONE** RELEASED DATE: **7/28/18** REVISION DATE: **5/27/20** REV. NO.: **A** SHEET **1 OF 1**

REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE
A	ADD CONNECTORS	5/27/20
	RELEASE	7/28/18