

# FLEX PANEL LED HIGH DENSITY

LFX-FLEX-HD

**3M**  
TAPE

**IP54**

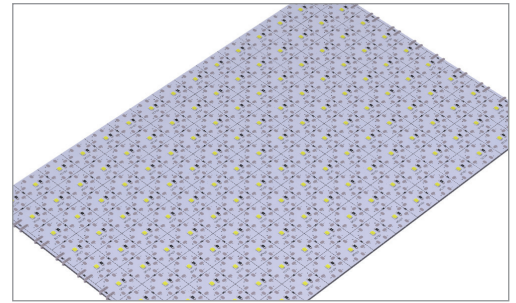


**30W**

YYZ flex panel offers field customizable LED back lighting solution. The flexible panel can be folded and shaped to suit project needs. Versatile design use in an indoor environment. Choices of color temperatures with dimming using appropriate driver.

## FEATURES

<b>OPERATING VOLTAGE</b>	24 Volts DC
<b>OPERATING TEMPERATURE</b>	-20°C to 50°C
<b>LED QUANTITY</b>	250 LEDs / Sheet
<b>FINISH</b>	WHITE
<b>LAMP LIFE</b>	50,000 hrs
<b>AVAILABLE IP RATING</b>	IP54
<b>CONTROL</b>	PWM / 0-10V Dimming
<b>BEAM ANGLE</b>	120°
<b>COLORS</b>	2400K, 2700K, 3000K, 4000K, 6000K
<b>WARRANTY</b>	5 Years



**250LEDs / Sheet**  
LED Quantity

**24V DC**  
Operating Voltage

**30W**  
Rated Power

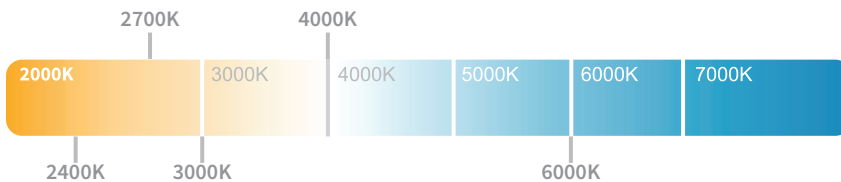
**3M Tape on the back**  
Mounting

## ELECTRICAL DATA

<b>POWER CONSUMPTION</b>	30W
<b>SUPPLY VOLTAGE</b>	Low Voltage DC24V
<b>LUMEN PER METER</b>	4200Lm / M
<b>CRI</b>	80+

## COLOR TEMPERATURE DATA

White	Lumens/sheet
2200K (CT 22)	1740
2700K (CT 27)	1960
3000K (CT 30)	2040
3500K (CT 35)	2100
4000K (CT 40)	2160
5000K (CT 50)	2200
6000K (CT 60)	2280



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## ORDERING LOGIC

PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LED TYPE	BIN	NO. OF LED	VOLTAGE	CIRCUIT	PCB	CRI	NO OF LED ROWS	CONNECTION
LFX	W - WET RATED (IP54)	30 - 30 W / Sheet	(CT24) - 2400K (CT27) - 2700K (CT30) - 3000K (CT40) - 4000K (CT60) 6000K	2835	Z3	250 - 250 LEDs/Sheet	24-24V	CV- Constant Voltage	200 - 200mm	N - Standard (80)	10	OC - Outdoor Connector

MODEL	COLOR CONTROL	LIGHT EMITTING DIRECTION	LED POWER	PCB COLOR	LENGTH PER SHEET
R - Regular	M - Mono	T - Top	L - Low	W - White	OD5 - 500mm

Sample: LFX-W-30-CT24-2835-Z3-250-24-CV-200-N-10-OC-RMTLWOD5

## DIMENSIONS

