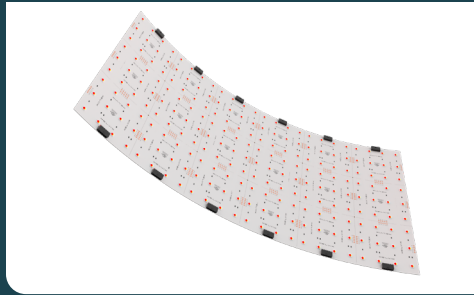


FIXTURE TYPE _____

PROJECT NAME _____

LOCATION _____



FlexFit™ RGBW (Indoor)

COLOR CHANGING FLEXIBLE LED SHEET



I Description

FlexFit RGBW is a colorful way to back-light signs, light boxes, or any translucent surface. A variety of controls are available, ranging from standard to sophisticated. The product can be secured with screws or adhered using the integral 3M® VHB backing.

I Features

- RGBW Color Changing
- Screw Mount or 3M™ Adhesive Options For Easy Installation
- 5-Year Warranty
- 50,000 Hour Life
- UL-Listed

I Series Spec

Series	FF2-RGBW
Temp/Color	RGBW (3000K)
Input Voltage	24V DC/Constant Voltage
Beam Spread	120°
Max Connection	96W per Power Feed
CRI	92+ (White)
LED Count	108 per Square Foot
Cut Intervals	Vertically & Horizontally Every 4.0"
Dimming Options	0–10V, DMX, RF
FF2 Dimensions	12" × 24" × 0.06"
Operating Temp.	-4°F (-20°C) to 113°F (45°C)
Storage Temp.	-4°F (-20°C) to 140°F (60°C)

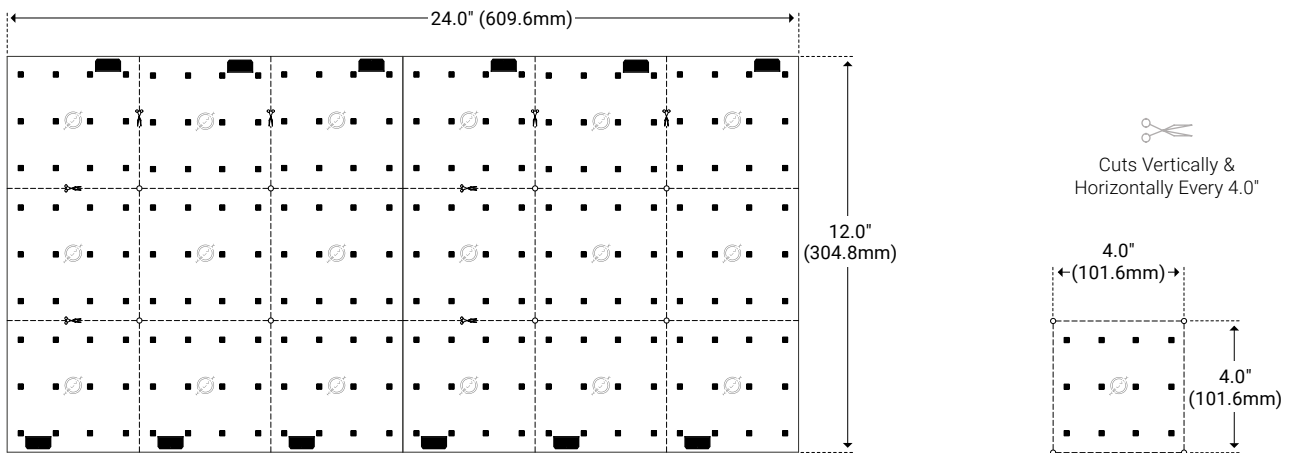
Conforms to ANSI/UL Standard 2108
Certified to CAN/CSA Standard C22.2 NO. 250.0



I Product Code Builder

Series	Type	Wattage	Temp/Color	IP Rating	Voltage	Terminal Block
Series	Type	Wattage	Temp/Color	IP Rating	Voltage	Terminal Block
FF2 – FlexFit™ 1x2	RGBW – RGBW (3000K)	20W – 20 Watts per ft ² 30W – 30 Watts per ft ²	30K – 3000K	IP20 – IP20 (Dry Rated)	24V – 24V DC	TB – Terminal Block
Example: FF2-RGBW-20W-24K-IP20-24V-TB						

I Dimensions



I Series Data

		Red	Green	Blue	White (30K)	RGB	All On	Wattage [†]	Efficiency [†] (lm/W)	Total # of 2x1 Panels [†]
20W Lumens	1 ft ²	202	437	93	447	706	1111	20	56	2.4
	2 ft ²	404	874	185	894	1412	2221	40		
30W Lumens	1 ft ²	294	547	120	594	924	1449	28	52	1.7
	2 ft ²	588	1094	240	1187	1847	2897	55		

[†]Data is extracted when the panel is in an "All On" state.

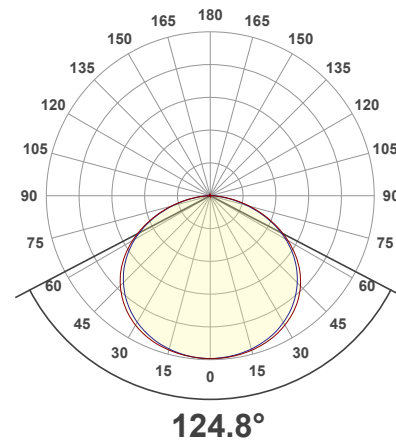


I TM30 Data

		CRI	Rf	Rg	R9
3000K	20W	93	91.1	99.9	64
	30W	92.8	91.5	100.7	63

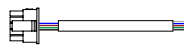
I Polar Plot (All On)

FF2-RGBW-20W-30K-IP20-24V-TB

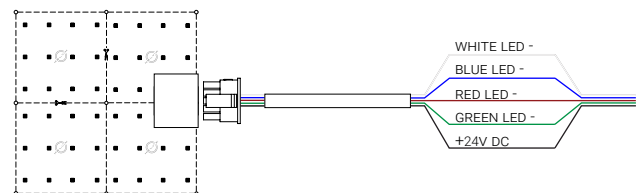


I Power Feed Accessories

Lead



Unit Number	Length
FML-FF-5C-6	6 ft



Jumper



Unit Number	Length
FMC-FF-5C-3I	3 in

Two jumpers included per panel.

