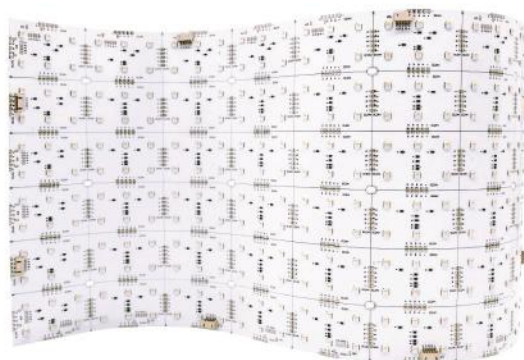



LED Sheet



Description

The 6990-RGBW-24V LED sheet series is ideal for light boxes with a depth of >1.57". Its thick PCB board and high quality SMD5050 4 in1 chips will ensure constant brightness. It is highly versatile, dimmable, and suitable for both lighting and accenting. There are XH-5Y connectors easy for connection and super slim 3M double-side tape with strong adhesive. Create rich color changing effects via controller.

Product Specifications

Input Voltage	24 V DC
Limiting Control Method	CV-Constant Voltage
Power Consumption	46.08 W/pc
Beam Angle	120°
Cuttable Segments	2in x 3in (50mm x 76mm)
LED Sheet Size	1ftx2ft (305*610)
Luminous Flux Maintenance	75,000 hrs
Dimming	DMX PWM, RF PWM, 0-10V, MLV, Incandescent
Warranty	3 Years Limited
Certifications	 <u>UL Listed, E467088</u>
Operating Temperature	-20°F to 120°F
Mounting	Non-Porous: 3M double sided Tape
LED Chip Type	High Quality SMD 5050(4 in 1)
LED Density	288 LEDs/pc
Board Type/Color	2 oz Density, White PCB

Nominal CCT (K)	Luminous Flux (lm)	Luminous Efficacy (lm/W)	CRI
2700 K	700 (White)	53	90+
3000 K	700 (White)	53	90+
4000 K	825 (White)	62	90+
6000 K	923 (White)	70	90+



Ordering Guide

Series	CCT	Voltage
6990	XX	XX

1 - Contact Richee for exact warranty period and policy.

2 - Lumen output are measured according to PMS 80, with a tolerance of +/- 5%