

CANVAS SERIES

24V LED Light Sheet - RGBW

The Canvas Light Sheet is the ideal product for backlighting semi-transparent countertops and architectural features. Cut the 12" x 24" sheet to size at the job site to achieve a perfect fit for your application. Built-in spacers help lift your material a half-inch off the light sheet for a leveled and diffused effect.

- 4-in-1 RGB + 3000K Warm White
- Ideal for backlighting semi-translucent materials
- Up to 1000Lm output performance per sheet
- Available in 12"H x 24"W sheet size
- Field cuttable on-site for an accurate fit
- 6" x 2" Cuttability and 1" X 1" LED spacing
- 3M peel and stick backing for quick installation
- Built-in terminal ports make it easy to run power from any side
- Integrated 1/2" stand-offs spaced every 6 inches:
- Each Stand-off is rated up to 35lb load rating (220lbs per sheet)



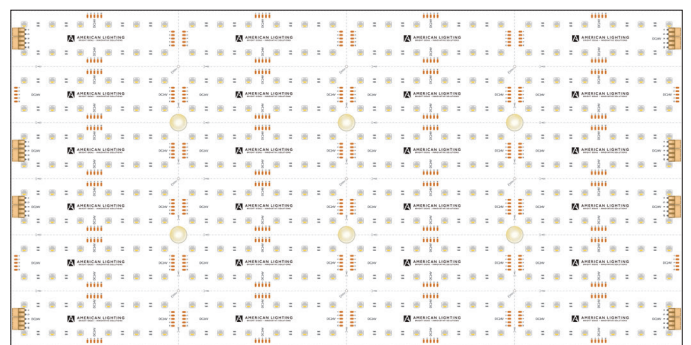
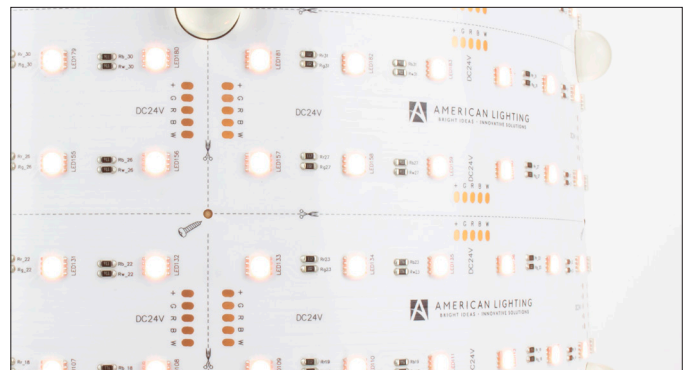
CANVAS RGBW SERIES QUICK SPECS	
VOLTAGE	24V
WATTAGE	20W per sheet
LUMENS	Up to 1000Lm per sheet
CCT	RGB + 3000K
CRI	90+
MAX RUN	96W (4-1/2 Sheets Total)
CUTTING POINTS	6" x 2"
IP RATING	IP54 (Unjacketed)
DIMMING	5 - 100%
DIMENSIONS	12" (304.8mm) W x 24" (609.6mm) H
BEAM ANGLE	120°
OPERATING TEMP	-20°C (4°F) to 45°C (113°F)
CERTIFICATIONS	cULus Listed - Maintains UL listing when cut
RATED LIFE	50,000 Hours

PROJECT: _____

TYPE: _____

LOCATION: _____

CATALOG NUMBER: _____

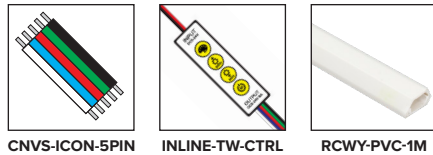


CANVAS RGBW SERIES ORDERING INFORMATION

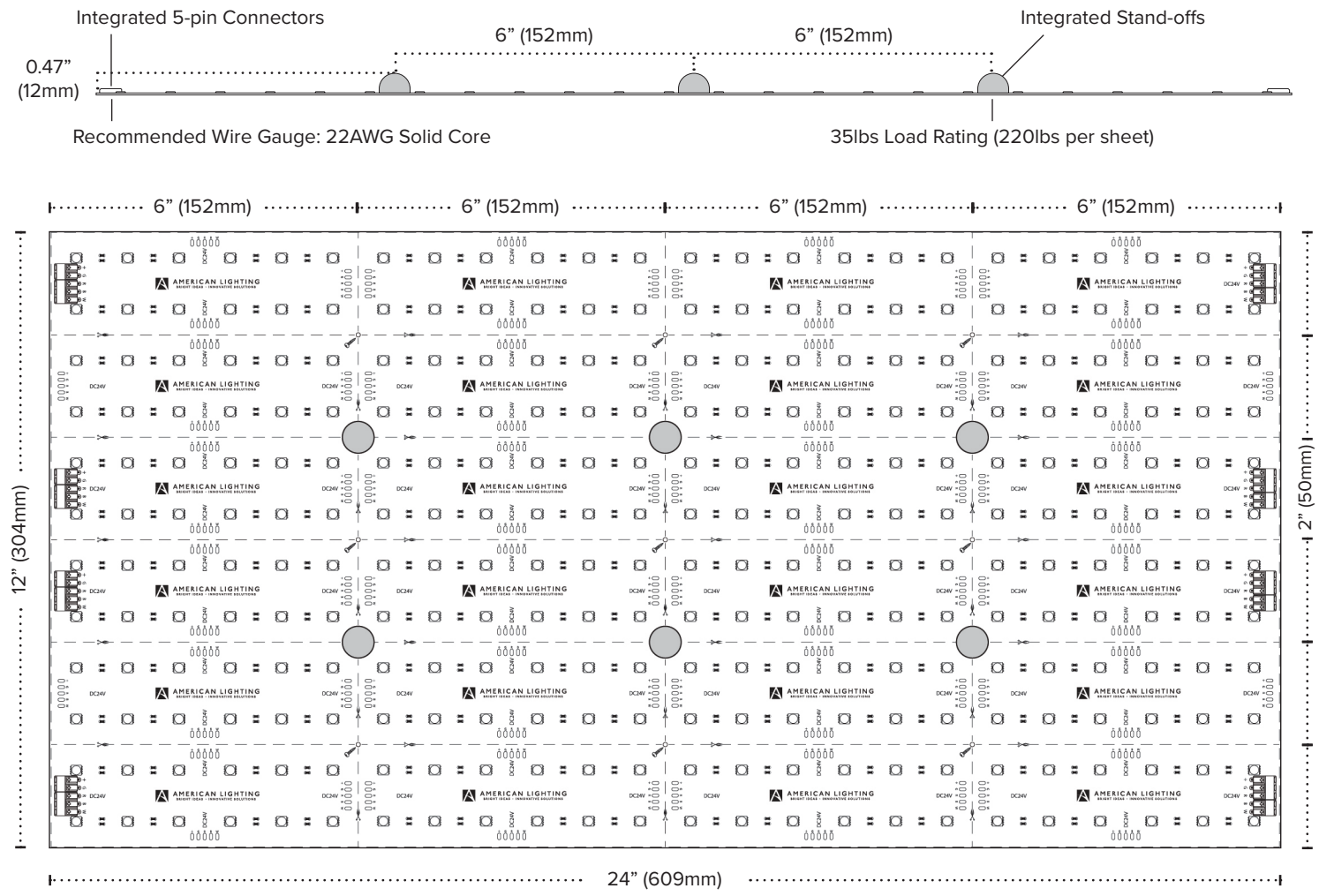
ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS	WATTAGE	IP RATING	CRI	CUTTING	MAX RUN
CNVS-RGBW-12x24	24V	RGBW	12" x 24"	1000Lm	20W	IP54	90+	6" X 2"	96W

CANVAS RGBW SERIES ACCESSORIES

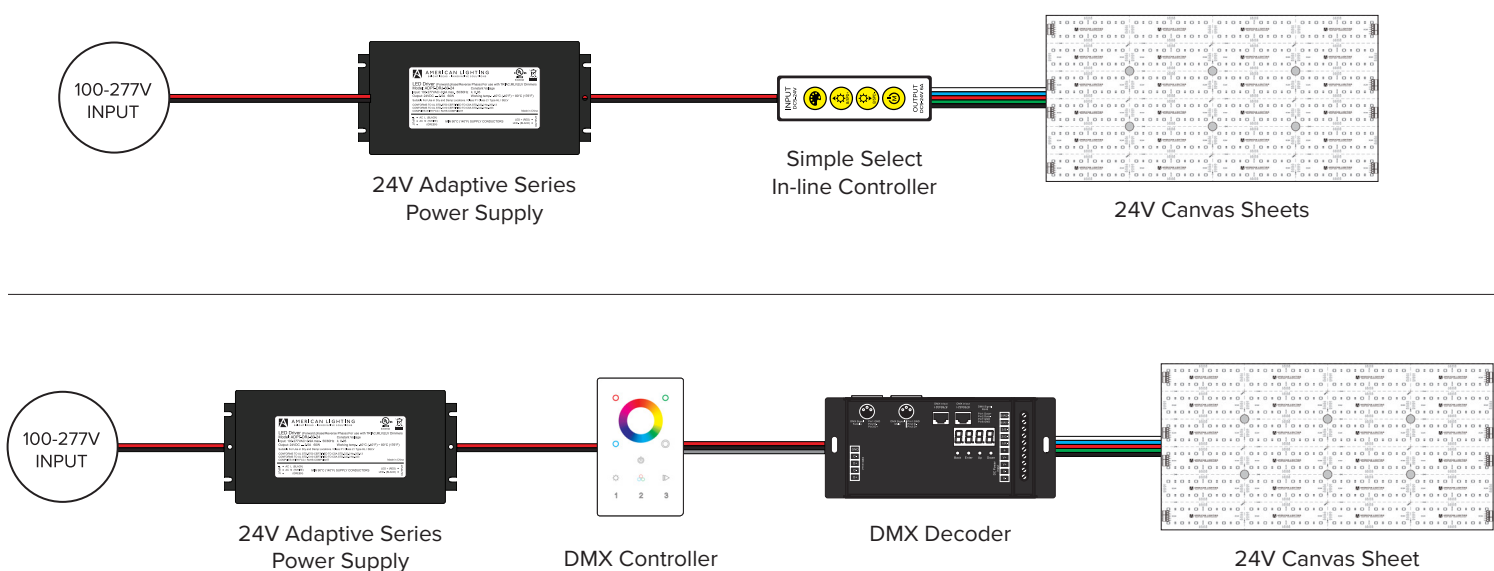
ITEM NUMBER	DESCRIPTION
CNVS-ICON-5PIN	2" (50mm) In-line 5-pin Jumper Wire
INLINE-RGBW-CTRL	Simple Select In-line Controller (RGBW)
RCWY-PVC-1M	1m Plastic Wire Cover Raceway



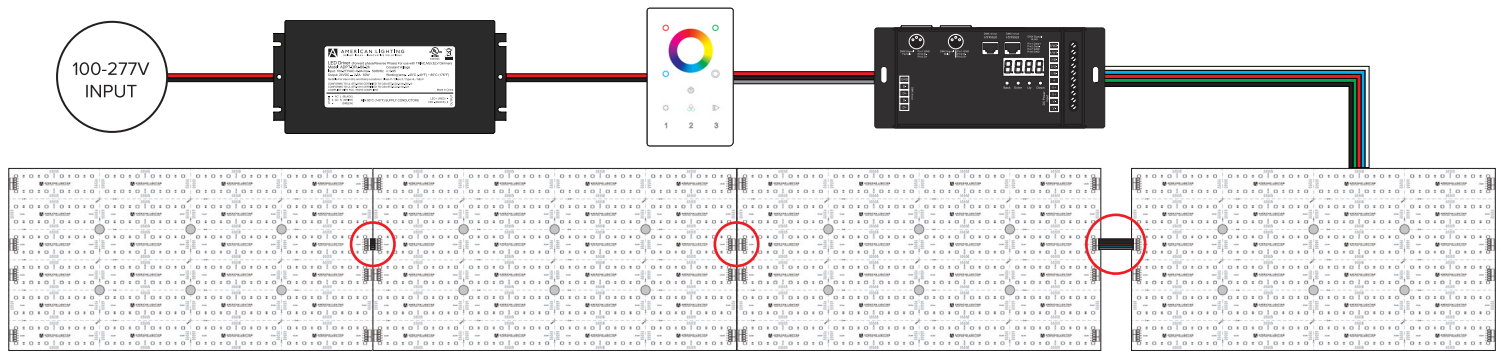
CANVAS RGBW SERIES QUICK DIMENSIONS



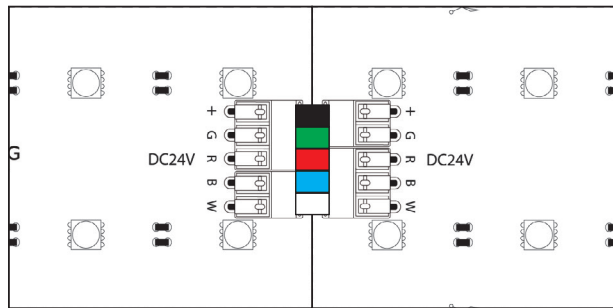
CANVAS RGBW SERIES QUICK SET-UP



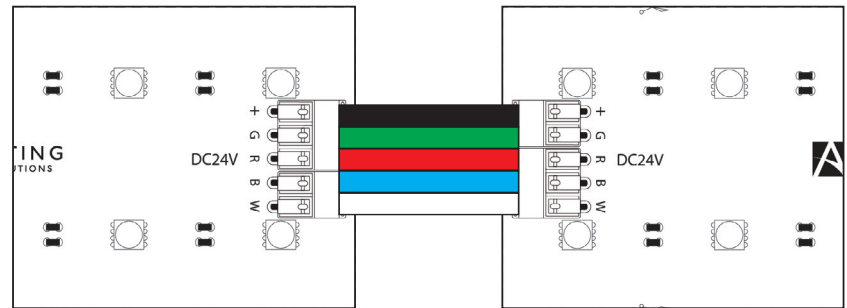
CANVAS RGBW SERIES WIRING CONFIGURATION



*** NOTE: When linking multiple Canvas sheets, wire polarity must be matched ***



Example of Side by Side Linking



Example of Sheet to Sheet Jumper Linking

Recommended Wire Gauge: 22AWG (Solid Core)

RECOMMENDED POWER SUPPLIES

ITEM NUMBER	DESCRIPTION	MAX / MIN LOAD	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMMABLE	DIMENSIONS
ADPT-DRJ-30-24	Adaptive Series 30W	30W / 3W	100-277V AC	24V	Yes*	6.49"L x 3.6"W x 1.02"H
ADPT-DRJ-60-24	Adaptive Series 60W	60W / 6W	100-277V AC	24V	Yes*	7.4"L x 3.6"W x 1.02"H
ADPT-DRJ-96-24	Adaptive Series 96W	96W / 9.6W	100-277V AC	24V	Yes*	8.66"L x 3.6"W x 1.61"H
ADPT-DRJ-192-24	Adaptive Series 192W (2 x 96W)	192W / 19.2W	100-277V AC	24V	Yes*	10.94"L x 4.25"W x 1.8"H
ADPT-DRJ-288-24	Adaptive Series 288W (3 x 96W)	288W / 28.8W	100-277V AC	24V	Yes*	11.85"L x 4.25"W x 1.8"H

Phase Dimming Compatible With Most MLV, ELV, and TRIAC Dimmers