

RGBW SERIES TAPE LIGHT

24V High Output RGB + 3000K

Alternating 3-in-1 LEDs with 3000K warm white LEDs provide a dynamic color range that extends passed traditional RGB. RGBW lighting combines RGB with white color mixing to create millions of color possibilities while maintaining even greater brightness and overall color saturation.

- Dynamic RGB+3000K warm white color mixing capabilities
- Create millions of color combinations for impactful installations
- Features 3-in-1 RGB LEDs with alternating 3000K LEDs
- Lumen output ranging up to 240Lm per foot
- Cuttable every 6.56" with 22ft max run
- Easy installation featuring 3M VHB adhesive backing
- Available in IP54 & IP65 rating options
- Control via DMX for color and dimming (requires DMX receiver)
- cULus Listed for indoor dry/damp, and wet locations
- 50,000 hours rated life



PROJECT:

TYPE:

LOCATION:

CATALOG NUMBER:



HTL-RGBW SERIES QUICK SPECS

VOLTAGE	24V
WATTAGE	4.4W / ft
LUMENS	Up to 240Lm / ft
CCT OPTIONS	RGBW (3000K)
CRI	90+ (3000K)
MAX RUN	22ft
CUTTING POINTS	6.56" (166mm)
IP RATING	IP54 - Coated / IP65 - Jacketed
DIMMING	5-100% (Requires Secondary Side Controller)
DIMENSIONS	0.47" (12mm) W x 0.06" (1.65mm) H
BEAM ANGLE	120°
OPERATING TEMP	5°C (41°F) to 70°C (158°F)
CERTIFICATIONS	cULus Listed - Dry / Damp / Wet Location
RATED LIFE	50,000 Hours

HTL-RGBW SERIES IP RATINGS



IP54 (Coated)

Features a light nano-coating applied to the tape light and LED's that protects from moisture and dust.

Best suited: Indoor dry & damp locations

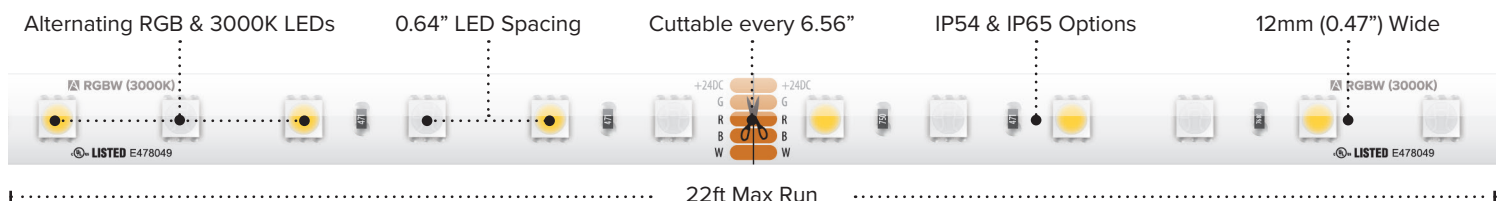


IP65 (Jacketed)

Features a clear protective silicone jacketing that protects the tape light from sprayed water and dust.

Best suited: Indoor & Outdoor damp & wet locations

HTL-RGBW SERIES QUICK LOOK



HTL-RGBW SERIES ORDERING INFORMATION

Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING	MAX RUN
HTL-RGBW	24V	RGBW	16.4 ft	240Lm / ft	4.4W / ft	IP54	90+	6.56" (100mm)	22 ft
HTL65-RGBW	24V	RGBW	16.4 ft	240Lm / ft	4.4W / ft	IP65	90+	6.56" (100mm)	22 ft
HTL-RGBW-100	24V	RGBW	100 ft	240Lm / ft	4.4W / ft	IP54	90+	6.56" (100mm)	22 ft
HTL-RGBW-CC	24V	RGBW	Custom Cut	240Lm / ft	4.4W / ft	IP54	90+	6.56" (100mm)	22 ft

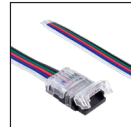
16.4ft Reels (IP54) Include: Attached 3ft Lead Wire / (3) TL-5PWR-HD

16.4ft Reels (IP65) Include: Attached 2ft IP65 Lead Wire +6" Conkit / Attached 2ft IP65 Tail Wire +6" Conkit / (3) HD Power Feeds (IP20)

100ft Reels (IP54) Include: Attached 3ft Lead Wire / (5) TL-5PWR-HD

HTL-RGBW SERIES ACCESSORIES

ITEM NUMBER	DESCRIPTION
TL-5PWR-HD	6" HD Power Feed (IP54)
TL-5SPL-HD	HD Splice (IP54)
TL-5JUMP6-HD	6" HD Linking Cable (IP54)
TL-5JUMP24-HD	24" HD Linking Cable (IP54)
TL-5JUMP65-.5	6" Linking Cable (IP65)
TL-5JUMP65-1	12" Linking Cable (IP65)
TL-5JUMP65-2	24" Linking Cable (IP65)
WIRE-15-5PIN	15ft (20/5) Wire Spool
WIRE-CMP-100-6PIN	100ft (16/6) In-wall Rated Wire Spool
INLINE-RGBW-CTRL	Simple Select In-line Controller (RGBW)
RCWY-PVC-1M	1m Plastic Wire Cover Raceway



TL-5PWR-HD

TL-5JUMP6-HD
TL-5JUMP24-HD

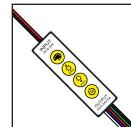
TL-5SPL-HD

TL-5JUMP65-.5
TL-5JUMP65-1
TL-5JUMP65-2

WIRE-15-5PIN



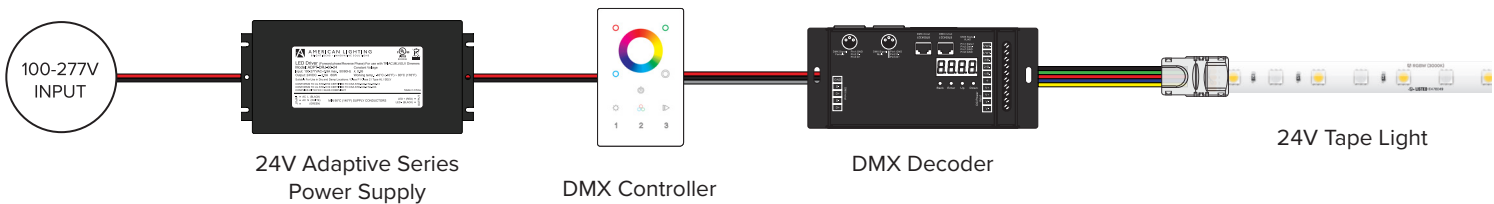
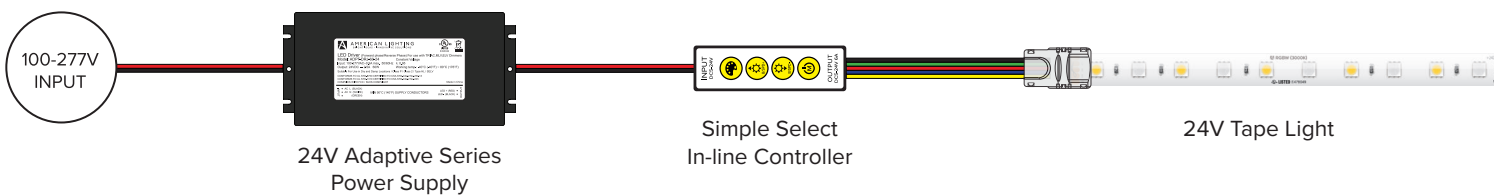
WIRE-CMP-100-6PIN



INLINE-RGBW-CTRL



RCWY-PVC-1M

HTL-RGBW SERIES DMX QUICK SET-UP**HTL-RGBW SERIES SIMPLE SELECT QUICK SET-UP****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