

# **HTDBL SERIES TAPE LIGHT**

## 24V Tunable CCT Double Row

Need custom color temperature lighting at the turn of a dial? Tunable CCT series is a great option when on the fly color adjustment is a must, or when single CCT options just wont cut it. Adjust color temps from 2700K to 6000K and everything in between to create elegant lighting catered to times of day or application setting.

- Dynamic white color tuning from 2700K up to 6000K
- Stacked double row design seamlessly blends color mixing •
- 90+ color rendering index •
- Up to 400 Lumen output performance .
- Consumes up to 5.8W per foot
- Cuttable every 1.97" with maximum runs up to 16.4ft •
- 5-100% Dimmable with most secondary side controls .
- Control color temperature via DMX or secondary side controls .
- cULus Listed for indoor dry/damp locations
- 50,000 hours rated life .



## HTDBL-TW SERIES QUICK SPECS

VOLTAGE	24V DC	
WATTAGE	5.8W / ft	
LUMENS	Up to 400Lm / ft	
сст	2700K-6000K	
CRI	90+	
MAX RUN	16.4ft	
CUTTING POINTS	1.97" (50mm)	
IP RATING	IP54 - Coated	
DIMMING	5-100% (Requires Secondary Side Controller)	
DIMENSIONS	12mm (0.47") W x 1.65mm (0.06") H	
BEAM ANGLE	120°	
OPERATING TEMP	<b>ING TEMP</b> 5°C (41°F) to 70°C (158°F)	
CERTIFICATIONS	cULus Listed - Dry / Damp Location	
RATED LIFE	50,000 Hours	
· · · · · · · · · · · · · · · · · · ·		

## HTDBL-TW SERIES QUICK LOOK



PROJECT:	
TYPE:	
LOCATION:	
CATALOG NUMBER:	

## HTDBL-TW 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

## TRULUX / HTDBL-TW SERIES



## HTDBL-TW SERIES ORDERING INFORMATION

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

ITEM NUMBER	VOLTAGE	сст	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING	MAX RUN
HTDBL-TW-CC	24V	2700K-6000K	Custom Cut	400Lm / ft	5.8W / ft	IP54	90+	1.97" (50.038mm)	16.4 ft

Custom Cuts (IP54) Include: Standard 3ft Lead Wire

### HTDBL-TW SERIES ACCESSORIES

ITEM NUMBER	DESCRIPTION
WIRE-15-4PIN	15ft (20/4) Wire Spool
WIRE-CMP-100-6PIN	100ft (16/6) In-wall Rated Wire Spool
INLINE-TW-CTRL	Simple Select In-line Controller (Tunable CCT)
RCWY-PVC-1M	1m Plastic Wire Cover Raceway (White)

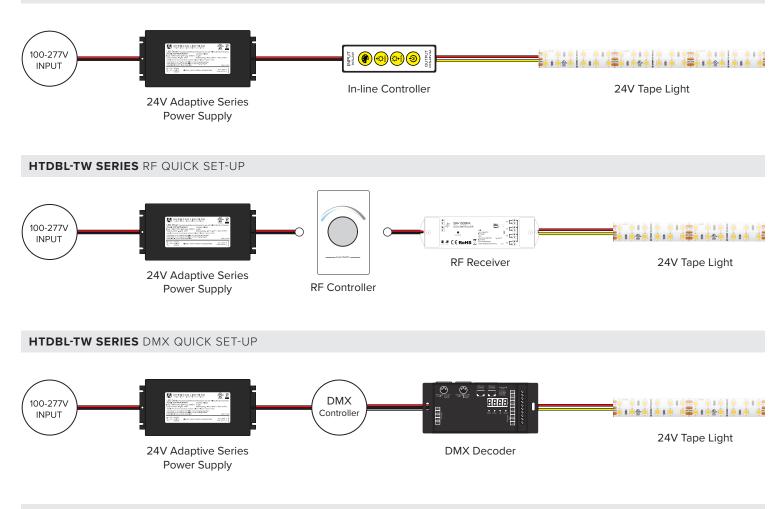




WIRE-15-4PIN WIRE-CMP-100-6PIN INLINE-TW-CTRL

RCWY-PVC-1M

## HTDBL-TW 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 PWM Dimmers\*