TUNABLE HIGH OUTPUT
TRULUX TAPE LIGHT

TASK LIGHTING

DOWNLIGHTING

LINEAR LIGHTING

ARCHITECTURAL LIGHTING

POWER SUPPLIES

Features

• Excellent color rendering (90+ CRI)
• Adjustable CCT from 2700K to 6000K
• Up to 255 lumens per foot performance
• Consumes up to 2.9 watts per foot
• Cuttable every 3.94"
• 32.8 foot max run
• (IP54) unjacketed
• 50,000 hours rated life

Available CCT

2700K-6000K
Tunable CCT

Control Options

• Trulux Tunable CCT Controls
  - Requires Adaptive Driver + Trulux Receiver
• Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
• Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
• Tunable In-line Controller

Listing / Ratings
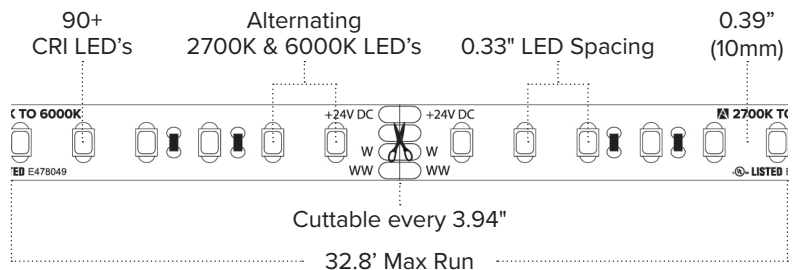
c(UL)us LISTED   IP54 UNJACKETED

TRULUX™ Tunable High Output - 24V

Need custom color temperature lighting at the turn of a dial? Trulux Tunable CCT High Output series is a great option when on the fly color adjustment is a must, or when single CCT options just won't 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.

Technical Information

Series	HTL-TW
Input Voltage	24V
CCT	2700K-6000K Tunable CCT
CRI	90+
Wattage	Up to 2.9W per ft
Lumens	Up to 255Lm per ft
Max Run	32.8 ft
Cuttable	Every 3.94 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs

90+ CRI LED's   Alternating 2700K & 6000K LED's   0.33" LED Spacing   0.39" (10mm)

Cuttable every 3.94"
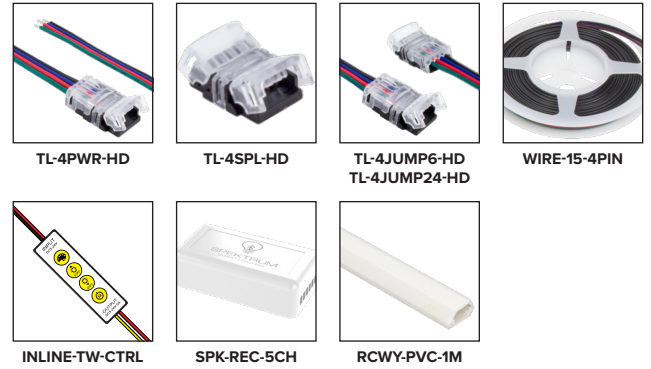
32.8' Max Run

HTL-TW 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
HTL-TW	24V	2700K-6000K	16.4 ft	255Lm / ft	2.9W / ft	IP54	90+	3.94" (100mm)
HTL-TW-CC	24V	2700K-6000K	Custom Cut	255Lm / ft	2.9W / ft	IP54	90+	3.94" (100mm)

HTL-TW (IP54) 16.4ft Reels include: Attached 3ft Lead Wire / (3) HD Power Feeds / (3) HD Splice Connectors

TUNABLE ACCESSORIES

ITEM NUMBER	DESCRIPTION
TL-4PWR-HD	6" HD Power Feed
TL-4SPL-HD	HD Tape to Tape Splice Connector
TL-4JUMP6-HD	6" HD Linking Cable
TL-4JUMP24-HD	24" HD Linking Cable
WIRE-15-4PIN	15ft (20/4) Wire Spool
INLINE-TW-CTRL	Simple Select In-line Controller (Tunable)
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
RCWY-PVC-1M	1m Plastic Wire Cover Raceway

TL-4PWR-HD **TL-4SPL-HD** **TL-4JUMP6-HD**
TL-4JUMP24-HD **WIRE-15-4PIN**

INLINE-TW-CTRL **SPK-REC-5CH** **RCWY-PVC-1M**

Building a Tunable CCT Trulux System?

See pages (64-65) for compatible Tunable CCT Trulux controllers & accessories

Trulux Tunable CCT Control

Single Zone Push Dial
Wireless RF Wall Controller
TWRF-BATT

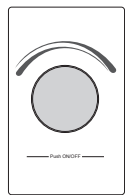**4 Zone Touch Slide**
DMX Wall Controller
DMX-TW-4Z

4 Zone Remote
RF Remote Control
TWRF-3AAA

Trulux RF Receiver
(Required per zone)
REC-5A-4Z

Trulux Tunable CCT Set-up

Push Dial Controller
(Single zone)

+

Adaptive Series Power Supply
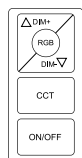(30W / 60W / 96W / 192W / 288W)

+

Trulux RF Receiver
(Required)

+

Trulux Tape Light

Smart Receiver Set-up

Smart Device

and / or

Smart Switch Control

+

Adaptive Series Power Supply
(30W / 60W / 96W / 192W / 288W)

Smart Receiver

+

24V Tape Light

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