



## Features

- Excellent color rendering of 90+ CRI
- Color temperatures from 2700K to 5000K
- Up to 235 lumens per foot performance
- Consumes only 2.19 watts per foot
- 32.8 foot max run
- Dimmable with most ELV dimmers
- Rated IP54 & IP65
- 50,000 hours rated life
- Suitable for use in closets when used in an enclosed extrusion based on NFPA 70, NEC section 410.16 (A)(3) and 410.16 (C)(5)

## Available CCT



## Control Options

- Primary Side Dimming
- Single Color Controls
- Spektrum+™ Smart Receiver (App Controlled)
- Single Color In-line Controller

## Listing / Ratings

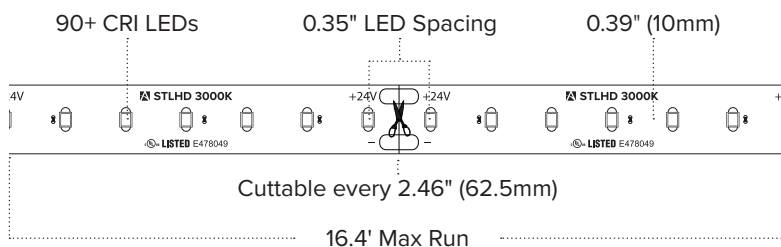


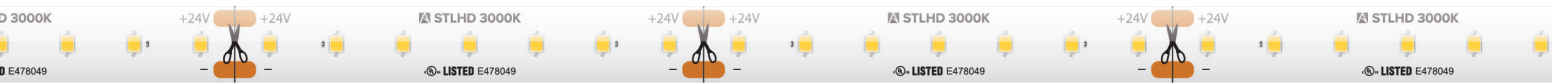
## TRULUX™ Standard Grade HD

Standard Grade HD tape light is a powerful new addition to the award-winning Trulux™ lighting system. By utilizing a new LED, Standard Grade HD tape light is able to produce up to 235 lumens per foot while using just 2.19 watts per foot. With cutting increments every 2.46 inches, this tape light can be cut to fit your project perfectly.

## Technical Information

Series	STLHD
Input Voltage	24V DC
CCT	2700K   3000K   3500K   4000K   5000K
CRI	90+
Wattage	Up to 2.19W per foot
Lumens	Up to 235Lm per foot
Max Run	32.8ft
Cuttable	2.46" (62.5mm)
IP Rating	IP54   IP65
Dimmable	TRIAC   ELV 5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





SPEKTRUM+  
TRULUX  
TASK LIGHTING  
DOWNLIGHTING  
12V AC  
LINEAR LIGHTING  
ARCHITECTURAL  
POWER SUPPLIES

**STLHD SERIES ORDERING INFORMATION**

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

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
STLHD-UWW-16	24V DC	2700K	16.4ft	200Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD65-UWW-16	24V DC	2700K	16.4ft	190Lm/ft	2.19W/ft	IP65	90+	2.46" (49.3mm)
STLHD-UWW-100	24V DC	2700K	100ft	200Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD-WW-16	24V DC	3000K	16.4ft	210Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD65-WW-16	24V DC	3000K	16.4ft	190Lm/ft	2.19W/ft	IP65	90+	2.46" (49.3mm)
STLHD-WW-100	24V DC	3000K	100ft	210Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD-NW-16	24V DC	3500K	16.4ft	220Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD65-NW-16	24V DC	3500K	16.4ft	210Lm/ft	2.19W/ft	IP65	90+	2.46" (49.3mm)
STLHD-NW-100	24V DC	3500K	100ft	220Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD-WH-16	24V DC	4000K	16.4ft	235Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD65-WH-16	24V DC	4000K	16.4ft	225Lm/ft	2.19W/ft	IP65	90+	2.46" (49.3mm)
STLHD-WH-100	24V DC	4000K	100ft	235Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD-CW-16	24V DC	5000K	16.4ft	230Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)
STLHD65-CW-16	24V DC	5000K	16.4ft	225Lm/ft	2.19W/ft	IP65	90+	2.46" (49.3mm)
STLHD-CW-100	24V DC	5000K	100ft	230Lm/ft	2.19W/ft	IP54	90+	2.46" (62.5mm)

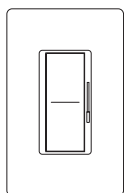
STLHD (IP54) 16.4ft Reels include: Attached 6' lead wires | (3) TL-BLKS | (3) TL-CONKITS | (3) TL-2PWR-HD  
 STLHD (IP54) 100ft Reels include: Attached 6' lead wires | (5) TL-BLKS | (5) TL-CONKITS | (5) TL-2PWR-HD  
 Custom Cut: Order (1) CONKIT-CC Assembly Fee per length of tape; includes 6' soldered lead wire and shrink tube cover; for additional wire add (1) TL-WIRE per ft  
 \*Custom Cut Lengths must be calculated in 2.46" increments (Min 1ft / Max. 16.4ft).

**STLHD SERIES ACCESSORIES**

ITEM NUMBER	DESCRIPTION
TL-CONKIT	6' Trulink 4-in-1 Connection Kit
TL-BLKS	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	6' HD Power Feed
TL-2PWR-HD-DC	6' HD Power Feed with DC Barrel
TL-2JUMP6-HD	6" HD Linking Cable
TL-2JUMP24-HD	24" HD Linking Cable
TL-2SPL-HD	HD Tape to Tape Splice Connector
TL-2JUMP65-.5	6" IP65 Linking Cable
TL-2JUMP65-1	12" IP65 Linking Cable
TL-2JUMP65-2	24" IP65 Linking Cable
TL-2SPL-L-HD	90° "L" HD Tape to Tape Splice Connector
WIRE-15-2PIN	15ft (20/2) Wire Spool
WIRE-CMP-100-3PIN	100' (16/3) In-wall Rated Wire Spool
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)
SPKPL-REC-TB-5CH	Spektrum+™ Smart Receiver (App Controlled)
LVSB-2PIN	2pin Low-Voltage Terminal Block
RCWY-PVC-1M	1m Plastic Wire Cover Raceway



**Primary Side Dimming Set-up**



Standard Dimmer



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



Trulux™ Tape Light