

STLHD SERIES PRO KIT

24V DC Standard Grade HD - Pro Kit

Designed for lighting professionals, HD Series Pro Kits contain all of the essential installation components needed for basic single color linear lighting systems - just add a controller or dimmer and you're all set. Speed installations by taking out the guess work and questioning compatibility.

- · Ready to install 24V tape light pro kit
- · Includes 60W hardwire power supply and install accessories
- · High Density (HD) LED spacing in Standard Grade Output
- Available in 3000K warm white with 90+ CRI
- Up to 210Lm per foot performance
- Cuttable every 2.46" with 32.8ft max run
- · Create custom length power feeds and jumper wires
- · Easy installation featuring 3M VBH adhesive backing
- IP54 rating featuring nano-coating protective layer
- Dimmable (5-100%) with most ELV, TRIAC dimmers
- · cULus Listed for indoor dry/damp locations
- 50,000 hours rated life / 5-year limited warranty







STLHD PROKI	T QUICK SPECS			
VOLTAGE	24V DC			
WATTAGE	2.19W / ft			
LUMENS	210Lm / ft			
CCT OPTIONS	3000K			
CRI	90+			
MAX RUN	16.4ft			
CUTTING POINTS	2.46" (62.5mm)			
IP RATING	IP54 - Coated			
DIMMING	TRIAC / ELV (10 - 100%)			
DIMENSIONS	0.39" (10mm) 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 Location			
RATED LIFE	50,000 Hours			



CATALOG NUMBER:







STLHD SERIES QUICK LOOK



...... 32.8ft Max Run



STLHD PROKIT ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	ССТ	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING	MAX RUN
STLHD-WW-PROKIT-16	24V DC	3000K	16.4 ft	210Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)	16.4 ft



STLHD Pro Kits Include: (1) 24V ADPT 60W Power Supply / (1) 15ft (20/2) Wire Spool / (8) HD Power Feeds / (3) HD Splice Connectors

STLHD PROKIT QUICK SET-UP



STLHD PROKIT 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 (IP54)			
TL-2JUMP6-HD	6" HD Linking Cable			
TL-2JUMP24-HD	24" HD Linking Cable			
TL-2SPL-HD	HD Tape to Tape Splice Connector			
TL-2SPL-L-HD	90° "L" HD Tape to Tape Splice Connector (IP54)			
WIRE-15-2PIN	15ft (20/2) Wire Spool			
WIRE-CMP-100-3PIN	100ft (16/3) In-wall Rated Wire Spool			
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)			
LVSB-2PIN	In-Line Splice Terminal Block			

1m Plastic Wire Cover Raceway (White)



TL-CONKIT

TL-BLKS







TL-2JUMP6-HD TL-2JUMP24-HD

RE-15-2PIN WIRE-CMP-100-3PIN INLINE-SC-CTRL



LVSB-2PIN



TL-2SPL-L-HD

RCWY-PVC-1M

RCWY-PVC-1M





LIMITED PRODUCT WARRANTY

Our products are warranted to be free from defects in material and workmanship for the warranty period listed. Warranty periods begin from the date of shipment from American Lighting Inc's warehouse to the original purchaser. Products that prove to be defective during their specific warranty period will be either repaired or replaced, at the sole discretion of American Lighting Inc. Claims for defective products must be submitted in writing to American Lighting Inc's RGA Department within the warranty period. Upon approval of such return, American Lighting Inc reserves the right to inspect the product for misuse or abuse. Claims for indirect or consequential damages or for product that, in American Lighting Inc's opinion, has been misused will be denied. This is a warranty of product reliability only and not a warranty of merchantability or fitness for a particular purpose. American Lighting Inc shall have no liability whatsoever in any event for payment of incidental or consequential damages, including, without limitations, installation costs and/or damages for personal injury and/or property. These products may represent a possible shock or fire hazard if improperly installed or altered in any way. This warranty does not apply to any product that has not been properly installed in accordance with current local codes and/or the National Electrical Code. Products that require a transformer, driver, or power supply must be used in conjunction with American Lighting Inc's recommended power supply to ensure safety and retain product warranty.

PRODUCT SPECIFICATIONS

For the latest product information, updates, instructions and details concerning specifications, colors, finishes, performance, installation and design, visit www.americanlighting.com. Color may vary from the color printed herein due to limitations in photographic and printing processes. American Lighting Inc. reserves the right to change product specifications without notice. Other product specifications such as color temperature, wavelength characteristics and lumen output are subject to production limitations and may vary.

LED technology is changing rapidly, and not all color temperatures and performance levels can be duplicated at a later time. Best practices include purchasing 10-15% more for a particular project on the same initial order where white LED color temperatures must be maintained over project and product life. Eventual product replacement should be considered at layout and design stages. Best practices also include testing connections and product performance prior to mounting and/or installing.

AVERAGE LIFE

Average incandescent lamp life, rated life and average life are terms used to describe the number of hours at which half of the lamps have failed. For LEDs, the hours of rated life specify the point where 70% of original lumen output is reached. Below this point, the effective life is over, however, the LED may still emit light. Individual results may vary with actual environmental conditions including, but not limited to, proper installation, ambient temperature and/or input voltage fluctuations.