

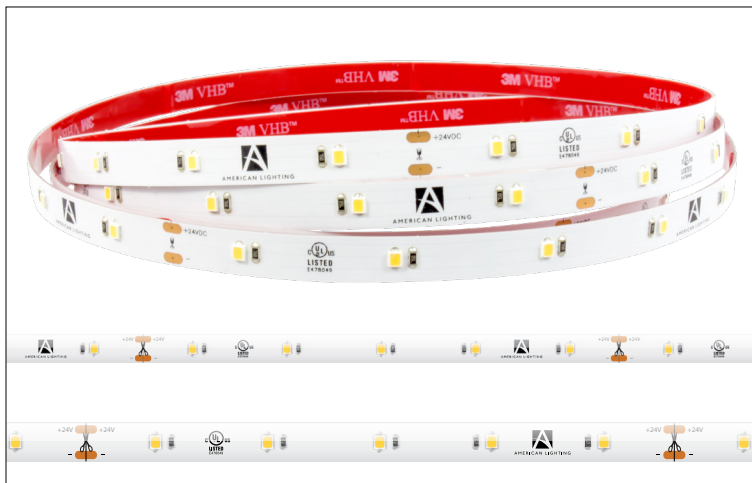


PROJECT:

TYPE:

LOCATION:

CAT:



## Description

Economical and versatile tape light with light output ranging from 100-155 lumens and run lengths up to 32.8ft

## Features

- Unjacketed (IP54) or Jacketed (IP65) rating options
- Linking accessories, controllers, receivers, power supplies, and extrusions are available for Trulux tape light (sold separately)

## Mounting

Surface mount via attached 3M adhesive tape, mounting clips, or aluminum extrusions (sold separately)

## Applications

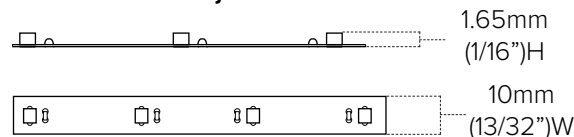
Task or accent lighting, edge lighting, cabinetry, shelving, coves, staircases, toe kicks, railings, display cases

## Technical Information

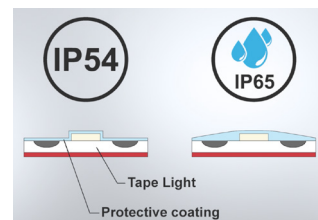
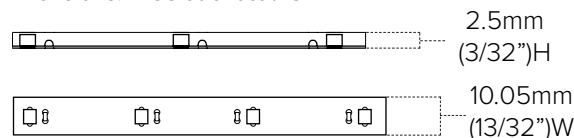


IP Rating	IP54					IP65			
Voltage	12V DC	24V DC				24V DC			
CCT	3000K	2400K	2700K	3000K	4000K	2400K	2700K	3000K	4000K
CRI	94+								
Wattage	2.7W/ft					2.7W/ft			
Lumens	146Lm/ft	140Lm/ft	146Lm/ft	150Lm/ft	155Lm/ft	100Lm/ft	105Lm/ft	115Lm/ft	125Lm/ft
Max Run	27ft	32.8ft				32.8ft			
Cutting	3.94"	6.56"				6.56"			
Dimming	Trulux controllers or most low-voltage electronic dimmers / ELV Drivers								
LED	LEDs spaced every 1.30"					LEDs spaced every 1.30"			
Beam	120°								
Operating Temp	5°C (41°F) to 70°C (158°F)								
Ambient Temp	-20°C (-4°F) to 40°C (104°F)								
Rating	cULus Listed, dry location					cULus Listed, damp location			
Rated Life	50,000 Hours					50,000 Hours			

### Dimensions: IP54 Unjacketed STL

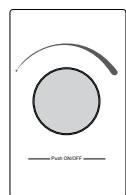


### Dimensions: IP65 Jacketed STL



When using standard snap connectors, it is recommended to scrape off the coating from each conductor to ensure a proper connection. When using heavy duty snap connectors, this is only necessary for IP65 and IP68 types.

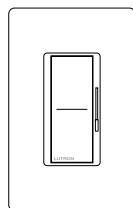
### BASIC TRULUX CONTROL SYSTEM



Trulux Controller

LED-DR 24V Driver  
(30W, 60W, 100W, 150W)Trulux RF Receiver  
(Required)

### NON-TRULUX CONTROL SYSTEM



Standard Dimmer

ELV 24V Driver  
(30W, 45W, 60W, 80W)



## Trulux Single Color Control Options

Image	Part Number	Description
<b>Trulux Controllers</b>		
	SRF-BATT	Trulux Single Color Radio Frequency Control; Push Dial Wall Mount; Single zone; Battery operated (CR2032 included); Requires the use of a Trulux Radio Frequency receiver
	SRF-4Z-3P	Trulux Single Color Radio Frequency Control; Touch Slider Wall Mount; 1-4 zones; 12V/24V DC input; Requires the use of a Trulux Radio Frequency receiver
	Trulux App	Trulux Mobile Application; Mobile Phone or Tablet ready, interactive dial controls; Available on Google Play or the App Store; Requires the TruHub (RF-WiFi-8) router and receivers (REC-5A-4Z) for 2-8 zones or the RF + WiFi receiver (REC-5A-4Z-WiFi) for single zone applications
<b>Trulux Receivers</b>		
	REC-5A-4Z	Trulux Radio Frequency Receiver; Sync multiple receivers to a single control; 4 x (60-180W) 5A per channel; 12V/24V DC input; For use with Trulux Radio Frequency control or Trulux TruHub plus Trulux App
	REC-5A-4Z-WIFI	Trulux Radio Frequency + WiFi Receiver; Sync multiple receivers to a single control; 4 x (60-180W) 5A per channel; 12V/24V DC input; For use with Trulux Radio Frequency Control or Trulux App
	WIFI-RF-8	TruHub WiFi Hub Control; converts WiFi to RF for 2-8 zones; For use with REC-5A-4Z and Trulux App

## Recommended Power Supplies

Part Number	Description	Application	Primary / Secondary	Total Wattage	Listing	Dimensions
<b>For Trulux Controlled Systems</b>						
LED-DR30-12	Constant voltage hardwire driver	Dry location	100-240 AC / 12V DC	30W	cURus	6-1/2"x1-3/4"x1-3/16"
LED-DR60-12	Constant voltage hardwire driver	Dry/Damp location	100-240 AC / 12V DC	60W	cURus	7-13/16"x1-3/4"x1-5/8"
LED-DR100-12	Constant voltage hardwire driver	Dry/Wet location	100-240 AC / 12V DC	100W	cURus	7-5/8"x2-1/8"x1-1/2"
LED-DR150-12	Constant voltage hardwire driver	Dry/Wet location	100-240 AC / 12V DC	150W	cURus	9"x2-5/8"x1-1/2"
LED-DR30-24	Constant voltage hardwire driver	Dry location	100-240 AC / 24V DC	30W	cURus	6-1/2"x1-3/4"x1-3/16"
LED-DR60-24	Constant voltage hardwire driver	Dry/Damp location	100-240 AC / 24V DC	60W	cURus	7-13/16"x1-3/4"x1-5/8"
LED-DR100-24	Constant voltage hardwire driver	Dry/Wet location	100-240 AC / 24V DC	100W	cURus	7-5/8"x2-1/8"x1-1/2"
LED-DR150-24	Constant voltage hardwire driver	Dry/Wet location	100-240 AC / 24V DC	150W	cURus	9"x2-5/8"x1-1/2"
<b>For Non-Trulux Controlled Systems</b>						
ELV-30-12	Constant voltage hardwire driver	Dry location	100-130V AC / 12V DC	30W	cETLus	7-1/16"x2-3/8"x1-3/8"
ELV-45-12	Constant voltage hardwire driver	Dry location	100-130V AC / 12V DC	45W	cETLus	7-1/16"x2-3/8"x1-3/8"
ELV-60J-12	Constant voltage hardwire driver	Wet location	100-130V AC / 12V DC	60W	cETLus	13-3/4"x3-1/16"x2-5/16"
ELV-80J-12	Constant voltage hardwire driver	Wet location	100-130V AC / 12V DC	80W	cETLus	13-3/4"x3-1/16"x2-5/16"
ELV-30-24	Constant voltage hardwire driver	Dry location	100-130V AC / 24V DC	30W	cETLus	7-1/16"x2-3/8"x1-3/8"
ELV-45-24	Constant voltage hardwire driver	Dry location	100-130V AC / 24V DC	45W	cETLus	7-1/16"x2-3/8"x1-3/8"
ELV-60J-24	Constant voltage hardwire driver	Wet location	100-130V AC / 24V DC	60W	cETLus	13-3/4"x3-1/16"x2-5/16"
ELV-80J-24	Constant voltage hardwire driver	Wet location	100-130V AC / 24V DC	80W	cETLus	13-3/4"x3-1/16"x2-5/16"

ELV Drivers require 60% minimum load in dimming applications



## Ordering Information

**24V 16.4ft Reels  
STL Series**

TAPE LIGHT TYPE	CCT
<b>STL</b>	<b>UWX</b>
STL = IP54 Standard Grade	UWX = 2400K
STL65 = IP65 Standard Grade	UWW = 2700K
	WW = 3000K
	WH = 4000K

**24V 32.8ft Reels  
STL Series**

TAPE LIGHT TYPE	CCT	LENGTH
<b>STL</b>	<b>UWX</b>	<b>33</b>
STL = IP54 Standard Grade	UWX = 2400K	33 = 32.8ft Kit
	UWW = 2700K	
	WW = 3000K	
	WH = 4000K	

**24V 100ft Reels  
STL Series**

TAPE LIGHT TYPE	CCT	LENGTH
<b>STL</b>	<b>UWW</b>	<b>100</b>
STL = IP54 Standard Grade	UWW = 2700K	100 = 100ft Reel
	WW = 3000K	

**12V 100ft Reels  
STL Series**

TAPE LIGHT TYPE	CCT	LENGTH	VOLTAGE
<b>STL</b>	<b>WW</b>	<b>100</b>	<b>12V</b>
STL = IP54 Standard Grade	WW = 3000K	33 = 32.8ft Reel	12V = 12V DC

**24V 16.4ft Kits  
STL Series**

TAPE LIGHT TYPE	CCT	LENGTH
<b>STL</b>	<b>UWW</b>	<b>5MKIT</b>
STL = IP54 Standard Grade	UWW = 2700K	5MKIT = 16.4ft Kit
	WW = 3000K	

**STL (IP54) 16.4ft or 32.8ft Reels include:**

- Attached 3ft lead wire
- (3) TL-CONKIT power connector kits
- (3) TruLink IP54 connector blocks

**STL65 (IP65) 16.4ft Reels include:**

- (3) TL-CONKIT power connector kits
- (1) Male IP65 power connector
- (1) Female IP65 power connector

**STL (IP54) 100ft Reels include:**

- (5) TL-CONKIT power connector kits
- (5) TruLink connector blocks

**STL (IP54) 16.4ft Kits include:**

- (1) - 24V 2A Plug-in Driver (16.4ft max run)
- (1) - Handheld Remote with In-Line RF Receiver
- (1) - Power Supply Connection
- (1) - 15ft Spool of 22AWG Wire
- (1) - 16.4ft (5M) Standard Grade Tape Light
- (3) - Tape-to-Tape Snap Connectors
- (6) - Tape-to-Wire Snap Connectors

Example Part # **STL-UWX**

<b>STL</b>	-	<b>UWX</b>
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Trulux Standard Grade is also available in Custom Cut (special order) lengths.

## Connection Accessories

Image	Part Number	Description
	TL-CONKIT	TruLink 4-in-1 block connector kit with 36" lead wire; For dry, indoor location use only
	TL-BLKS	TruLink 4-in-1 block connector (Bag of 10); For dry, indoor location use only
	TL-2PWR	IP54 Power feed snap connector to bare wires (2-wire)
	TL-2DC	IP54 Power feed snap connector to DC jack (2-wire)
	TL-2JUMP-.5	6" IP54 Tape-to-tape snap jumper (2-wire)
	TL-2JUMP-1	12" IP54 Tape-to-tape snap jumper (2-wire)
	TL-2JUMP-2	24" IP54 Tape-to-tape snap jumper (2-wire)
	TL-2SPL	IP54 In-line splice snap connector (2-wire)
	TL-2L	IP54 "L" snap connector (2-wire)
	TL-2T	IP54 "T" snap connector (2-wire)
	TL-2X	IP54 "X" snap connector (2-wire)
	TL-2JUMP65-.5	6" IP65 Power-to-power jumper (2-wire)
	TL-2JUMP65-1	12" IP65 Power-to-power jumper (2-wire)
	TL-2JUMP65-2	24" IP65 Power-to-power jumper (2-wire)
	TL-ENDS65-10	IP65 End Caps (Bag of 10)
	TL-CLIPS-15	Mounting clips (Bag of 15)

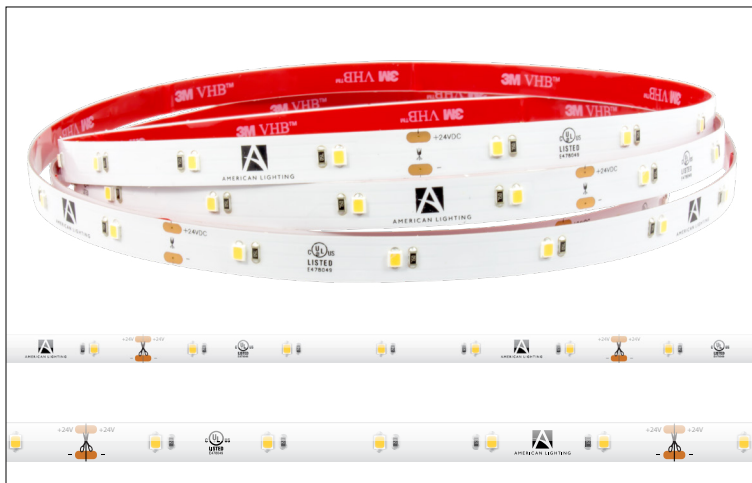


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## Description

Economical and versatile tape light with light output ranging from 100-155 lumens and run lengths up to 32.8ft

## Features

- Unjacketed (IP54) or Jacketed (IP65) rating options
- Linking accessories, controllers, receivers, power supplies, and extrusions are available for Trulux tape light (sold separately)

## Mounting

Surface mount via attached 3M adhesive tape, mounting clips, or aluminum extrusions (sold separately)

## Applications

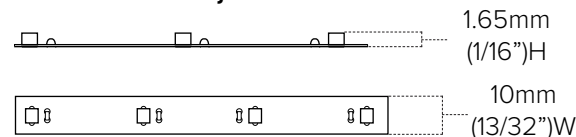
Task or accent lighting, edge lighting, cabinetry, shelving, coves, staircases, toe kicks, railings, display cases

## Technical Information

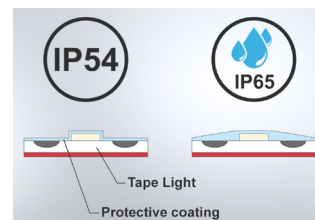
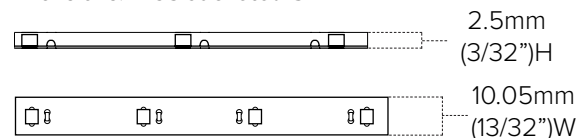


IP Rating	IP54					IP65			
Voltage	12V DC	24V DC				24V DC			
CCT	3000K	2400K	2700K	3000K	4000K	2400K	2700K	3000K	4000K
CRI	94+								
Wattage	2.7W/ft					2.7W/ft			
Lumens	146Lm/ft	140Lm/ft	146Lm/ft	150Lm/ft	155Lm/ft	100Lm/ft	105Lm/ft	115Lm/ft	125Lm/ft
Max Run	27ft	32.8ft				32.8ft			
Cutting	3.94"	6.56"				6.56"			
Dimming	Trulux controllers or most low-voltage electronic dimmers / ELV Drivers								
LED	LEDs spaced every 1.30"					LEDs spaced every 1.30"			
Beam	120°								
Operating Temp	5°C (41°F) to 70°C (158°F)								
Ambient Temp	-20°C (-4°F) to 40°C (104°F)								
Rating	cULus Listed, dry location					cULus Listed, damp location			
Rated Life	50,000 Hours					50,000 Hours			

### Dimensions: IP54 Unjacketed STL

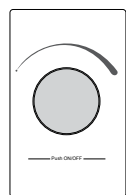


### Dimensions: IP65 Jacketed STL



When using standard snap connectors, it is recommended to scrape off the coating from each conductor to ensure a proper connection. When using heavy duty snap connectors, this is only necessary for IP65 and IP68 types.

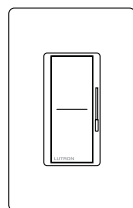
### BASIC TRULUX CONTROL SYSTEM



Trulux Controller

LED-DR 24V Driver  
(30W, 60W, 100W, 150W)Trulux RF Receiver  
(Required)

### NON-TRULUX CONTROL SYSTEM



Standard Dimmer

ELV 24V Driver  
(30W, 45W, 60W, 80W)





## Trulux Single Color Control Options

Image	Part Number	Description
<b>Trulux Controllers</b>		
	SRF-BATT	Trulux Single Color Radio Frequency Control; Push Dial Wall Mount; Single zone; Battery operated (CR2032 included); Requires the use of a Trulux Radio Frequency receiver
	SRF-4Z-3P	Trulux Single Color Radio Frequency Control; Touch Slider Wall Mount; 1-4 zones; 12V/24V DC input; Requires the use of a Trulux Radio Frequency receiver
	Trulux App	Trulux Mobile Application; Mobile Phone or Tablet ready, interactive dial controls; Available on Google Play or the App Store; Requires the TruHub (RF-WiFi-8) router and receivers (REC-5A-4Z) for 2-8 zones or the RF + WiFi receiver (REC-5A-4Z-WiFi) for single zone applications
<b>Trulux Receivers</b>		
	REC-5A-4Z	Trulux Radio Frequency Receiver; Sync multiple receivers to a single control; 4 x (60-180W) 5A per channel; 12V/24V DC input; For use with Trulux Radio Frequency control or Trulux TruHub plus Trulux App
	REC-5A-4Z-WIFI	Trulux Radio Frequency + WiFi Receiver; Sync multiple receivers to a single control; 4 x (60-180W) 5A per channel; 12V/24V DC input; For use with Trulux Radio Frequency Control or Trulux App
	WIFI-RF-8	TruHub WiFi Hub Control; converts WiFi to RF for 2-8 zones; For use with REC-5A-4Z and Trulux App

## Recommended Power Supplies

Part Number	Description	Application	Primary / Secondary	Total Wattage	Listing	Dimensions
<b>For Trulux Controlled Systems</b>						
LED-DR30-12	Constant voltage hardwire driver	Dry location	100-240 AC / 12V DC	30W	cURus	6-1/2"x1-3/4"x1-3/16"
LED-DR60-12	Constant voltage hardwire driver	Dry/Damp location	100-240 AC / 12V DC	60W	cURus	7-13/16"x1-3/4"x1-5/8"
LED-DR100-12	Constant voltage hardwire driver	Dry/Wet location	100-240 AC / 12V DC	100W	cURus	7-5/8"x2-1/8"x1-1/2"
LED-DR150-12	Constant voltage hardwire driver	Dry/Wet location	100-240 AC / 12V DC	150W	cURus	9"x2-5/8"x1-1/2"
LED-DR30-24	Constant voltage hardwire driver	Dry location	100-240 AC / 24V DC	30W	cURus	6-1/2"x1-3/4"x1-3/16"
LED-DR60-24	Constant voltage hardwire driver	Dry/Damp location	100-240 AC / 24V DC	60W	cURus	7-13/16"x1-3/4"x1-5/8"
LED-DR100-24	Constant voltage hardwire driver	Dry/Wet location	100-240 AC / 24V DC	100W	cURus	7-5/8"x2-1/8"x1-1/2"
LED-DR150-24	Constant voltage hardwire driver	Dry/Wet location	100-240 AC / 24V DC	150W	cURus	9"x2-5/8"x1-1/2"
<b>For Non-Trulux Controlled Systems</b>						
ELV-30-12	Constant voltage hardwire driver	Dry location	100-130V AC / 12V DC	30W	cETLus	7-1/16"x2-3/8"x1-3/8"
ELV-45-12	Constant voltage hardwire driver	Dry location	100-130V AC / 12V DC	45W	cETLus	7-1/16"x2-3/8"x1-3/8"
ELV-60J-12	Constant voltage hardwire driver	Wet location	100-130V AC / 12V DC	60W	cETLus	13-3/4"x3-1/16"x2-5/16"
ELV-80J-12	Constant voltage hardwire driver	Wet location	100-130V AC / 12V DC	80W	cETLus	13-3/4"x3-1/16"x2-5/16"
ELV-30-24	Constant voltage hardwire driver	Dry location	100-130V AC / 24V DC	30W	cETLus	7-1/16"x2-3/8"x1-3/8"
ELV-45-24	Constant voltage hardwire driver	Dry location	100-130V AC / 24V DC	45W	cETLus	7-1/16"x2-3/8"x1-3/8"
ELV-60J-24	Constant voltage hardwire driver	Wet location	100-130V AC / 24V DC	60W	cETLus	13-3/4"x3-1/16"x2-5/16"
ELV-80J-24	Constant voltage hardwire driver	Wet location	100-130V AC / 24V DC	80W	cETLus	13-3/4"x3-1/16"x2-5/16"

ELV Drivers require 60% minimum load in dimming applications



## Ordering Information

**24V 16.4ft Reels  
STL Series**

TAPE LIGHT TYPE	CCT
<b>STL</b>	<b>UWX</b>
STL = IP54 Standard Grade	UWX = 2400K
STL65 = IP65 Standard Grade	UWW = 2700K
	WW = 3000K
	WH = 4000K

**24V 32.8ft Reels  
STL Series**

TAPE LIGHT TYPE	CCT	LENGTH
<b>STL</b>	<b>UWX</b>	<b>33</b>
STL = IP54 Standard Grade	UWX = 2400K	33 = 32.8ft Kit
	UWW = 2700K	
	WW = 3000K	
	WH = 4000K	

**24V 100ft Reels  
STL Series**

TAPE LIGHT TYPE	CCT	LENGTH
<b>STL</b>	<b>UWW</b>	<b>100</b>
STL = IP54 Standard Grade	UWW = 2700K	100 = 100ft Reel
	WW = 3000K	

**12V 100ft Reels  
STL Series**

TAPE LIGHT TYPE	CCT	LENGTH	VOLTAGE
<b>STL</b>	<b>WW</b>	<b>100</b>	<b>12V</b>
STL = IP54 Standard Grade	WW = 3000K	33 = 32.8ft Reel	12V = 12V DC

**24V 16.4ft Kits  
STL Series**

TAPE LIGHT TYPE	CCT	LENGTH
<b>STL</b>	<b>UWW</b>	<b>5MKIT</b>
STL = IP54 Standard Grade	UWW = 2700K	5MKIT = 16.4ft Kit
	WW = 3000K	

**STL (IP54) 16.4ft or 32.8ft Reels include:**

- Attached 3ft lead wire
- (3) TL-CONKIT power connector kits
- (3) TruLink IP54 connector blocks

**STL65 (IP65) 16.4ft Reels include:**

- (3) TL-CONKIT power connector kits
- (1) Male IP65 power connector
- (1) Female IP65 power connector

**STL (IP54) 100ft Reels include:**

- (5) TL-CONKIT power connector kits
- (5) TruLink connector blocks

**STL (IP54) 16.4ft Kits include:**

- (1) - 24V 2A Plug-in Driver (16.4ft max run)
- (1) - Handheld Remote with In-Line RF Receiver
- (1) - Power Supply Connection
- (1) - 15ft Spool of 22AWG Wire
- (1) - 16.4ft (5M) Standard Grade Tape Light
- (3) - Tape-to-Tape Snap Connectors
- (6) - Tape-to-Wire Snap Connectors

Example Part # **STL-UWX**

<b>STL</b>	–	<b>UWX</b>
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Trulux Standard Grade is also available in Custom Cut (special order) lengths.

## Connection Accessories

Image	Part Number	Description
	TL-CONKIT	TruLink 4-in-1 block connector kit with 36" lead wire; For dry, indoor location use only
	TL-BLKS	TruLink 4-in-1 block connector (Bag of 10); For dry, indoor location use only
	TL-2PWR	IP54 Power feed snap connector to bare wires (2-wire)
	TL-2DC	IP54 Power feed snap connector to DC jack (2-wire)
	TL-2JUMP-.5	6" IP54 Tape-to-tape snap jumper (2-wire)
	TL-2JUMP-1	12" IP54 Tape-to-tape snap jumper (2-wire)
	TL-2JUMP-2	24" IP54 Tape-to-tape snap jumper (2-wire)
	TL-2SPL	IP54 In-line splice snap connector (2-wire)
	TL-2L	IP54 "L" snap connector (2-wire)
	TL-2T	IP54 "T" snap connector (2-wire)
	TL-2X	IP54 "X" snap connector (2-wire)
	TL-2JUMP65-.5	6" IP65 Power-to-power jumper (2-wire)
	TL-2JUMP65-1	12" IP65 Power-to-power jumper (2-wire)
	TL-2JUMP65-2	24" IP65 Power-to-power jumper (2-wire)
	TL-ENDS65-10	IP65 End Caps (Bag of 10)
	TL-CLIPS-15	Mounting clips (Bag of 15)