PROJECT:	TYPE:
LOCATION:	CAT:

Description
Economical and versatile tape light with RGB + Tunable White capable light output and run lengths up to 13.1ft

Features
- Unjacketed (IP54) rating
- 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)
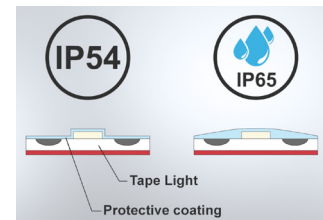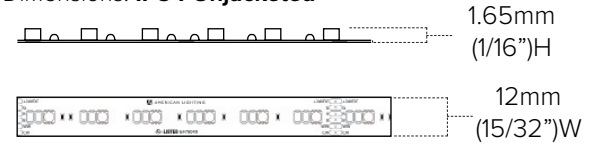
Applications
Task or accent lighting, edge lighting, cabinetry, shelving, coves, staircases, toe kicks, railings, display cases

Technical Information

DIMMABLE   c(UL)us LISTED

IP Rating	IP54
Voltage	24V DC
CCT	RGB + Tunable CCT 2700K-6000K
CRI	90+
Wattage	7W/ft
Lumens	up to 410Lm/ft
Max Run	13.1ft
Cutting	3.94"
Dimming	Trulux controllers or DMX control
LED Type	RGB, WW, and WH LEDs spaced every 0.66"
Beam	120°
Operaating 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 & damp locations
Rated Life	50,000 Hours

Dimensions: **IP54 Unjacketed**

1.65mm (1/16")H

12mm (15/32")W

IP54   IP65

Tape Light
Protective coating

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.
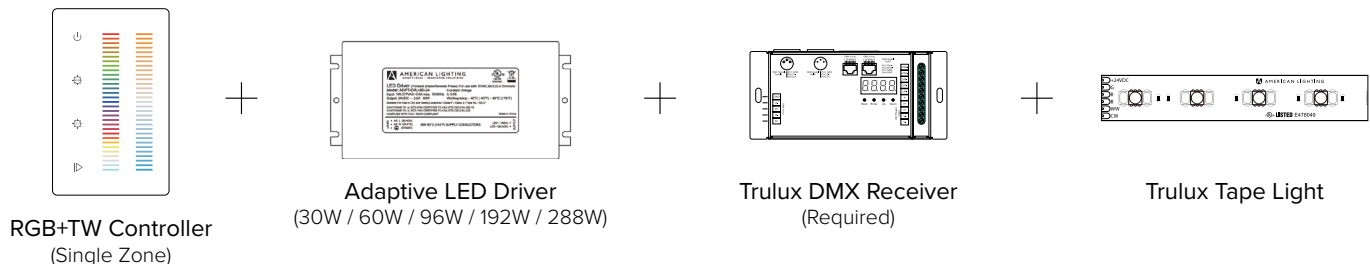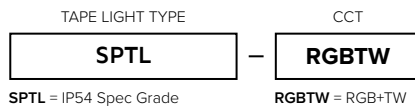
Trulux RGB+TW Controller Set-up

RGB+TW Controller
(Single Zone)

+

Adaptive LED Driver
(30W / 60W / 96W / 192W / 288W)

+

Trulux DMX Receiver
(Required)

+

Trulux Tape Light

Image	Part Number	Description
	Trulux RGB+TW DMX Controllers	
	DMX-RGBTW-1Z	Trulux RGB+Tunable White DMX Control; Touch Slide Wall Mount; 1 zone; 12V/24V DC input; Requires the use of Trulux DMX receiver REC-DMX-RJ45A-5CH
	Trulux 5 Channel DMX Receivers	
	REC-DMX-RJ45A-5CH	Trulux DMX Receiver; 12V/24V DC input; channel; RJ45 and XLR3 capable; For use with Trulux DMX Control

Recommended Power Supplies

Part Number	Description	Application	Primary / Secondary	Total Wattage	Listing	Dimensions
		For Trulux Controlled Systems				
ADPT-DRJ-30-24	Constant voltage hardwire driver	Dry/Damp location	100-277 AC / 24V DC	30W	cULus	6.5" x 3.62" x 1.02"
ADPT-DRJ-60-24	Constant voltage hardwire driver	Dry/Damp location	100-277 AC / 24V DC	60W	cULus	7.4" x 3.62" x 1.02"
ADPT-DRJ-96-24	Constant voltage hardwire driver	Dry/Damp location	100-277 AC / 24V DC	96W	cULus	8.66" x 3.62" x 1.61"
ADPT-DRJ-192-24	Constant voltage hardwire driver	Dry/Damp location	100-277 AC / 24V DC	2 * 96W	cULus	10.93" x 4.15" x 1.81"
ADPT-DRJ-288-24	Constant voltage hardwire driver	Dry/Damp location	100-277 AC / 24V DC	3 * 96W	cULus	11.93" x 4.15" x 1.81"

Ordering Information

24V 13.1ft Reels RGBTW Series

TAPE LIGHT TYPE | CCT
SPTL — RGBTW
SPTL = IP54 Spec Grade | RGBTW = RGB+TW

SPTL-RGBTW (IP54) 13.1ft Reels include:
Attached 3ft lead wire
(3) TL-6PWR power connectors

24V 100ft Reels RGBTW Series

TAPE LIGHT TYPE | CCT | LENGTH
SPTL — RGBTW — 100
SPTL = IP54 Spec Grade | RGBTW = RGB+TW | 100 = 100ft

SPTL-RGBTW (IP54) 100ft Reels include:
Attached 3ft lead wire
(5) TL-6PWR power connectors

Connection Accessories

Image	Part Number	Description
	TL-6PWR-HD	IP54 Power feed "Heavy Duty" snap connector to bare wires (6pin, 20AWG wire); For dry, indoor location use only
	TL-6JUMP6-HD	6" IP54 Tape-to-tape "Heavy Duty" snap jumper (6pin, 20AWG wire); For dry, indoor location use only
	TL-6JUMP24-HD	24" IP54 Tape-to-tape "Heavy Duty" snap jumper (6pin, 20AWG wire); For dry, indoor location use only
	TL-6SPL-HD	IP54 In-line splice "Heavy Duty" snap connector (6pin); For dry, indoor location use only