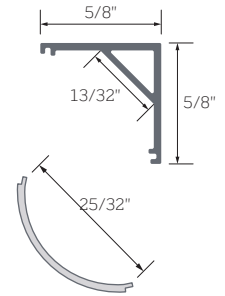
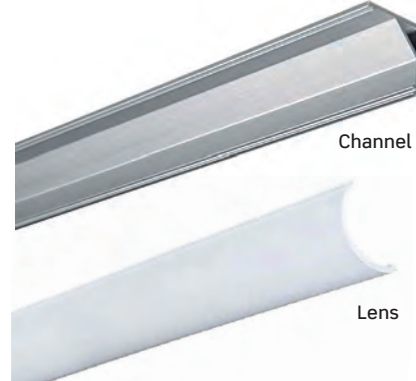
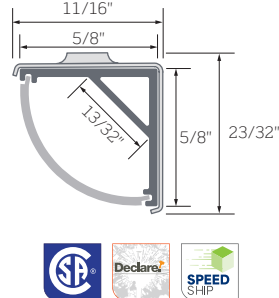
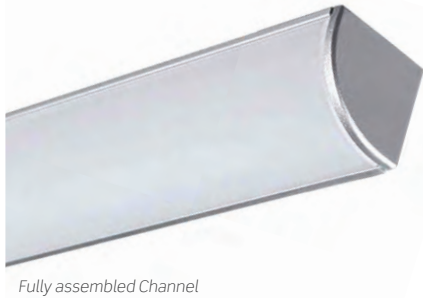
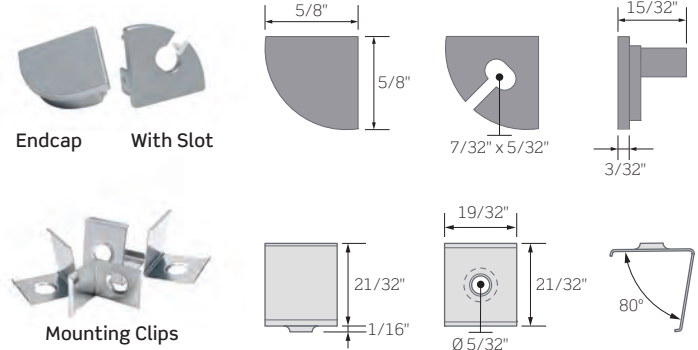


Specflex Architectural Strip Light  
**AFEX1016A SERIES** | 45° Angled Surface Mounting Channel



**45° Angled Mount Channel:**  
 curved lens delivers optimal light distribution

- Available in 4- or 6-foot (48- or 72-inch) lengths
- Field cuttable, Anodized Satin Aluminum
- Provides thermal management and heat dissipation for the Strip Light while ensuring a clean, straight run
- Frosted Diffusion Lens softens glare and reduces or removes pixelation while protecting the Strip Light from dust, debris, and moisture, ordered separately
- ABS Grey Plastic End Caps (ordered individually) create a clean finish to the Mounting Channel
- One (1) solid End Cap and one (1) slotted End Cap is recommended; use the End Cap with Slot for Power Feed
- Stainless Steel Mounting Clips available in packs of four (4); 24-inches between Clips is recommended for most applications
- Channels and accessories are Declare Compliant



**ORDERING INFORMATION**

Mounting Channel	Length
<b>AFEX1016A</b> 45° Angled Surface Mounting Channel	<b>48</b> 4-Ft. (48-Inches) <b>72</b> 6-Ft. (72-Inches)

Finish
<b>S</b> Anodized Satin Aluminum

**Example Order:**  
 AFEX1016A48-S 48-Inch Mounting Channel  
 AFLA10A48-FR (1) 48-Inch Frosted Diffusion Lens  
 AFEX1016A-EC (1) Solid End Cap  
 AFEX1016A-ECS (1) End Cap with Slot  
 AFEX1016A-MC4 Set of four (4) Channel Mounting Clips

Lenses
<b>AFL10A48-FR</b> 4-Ft. (48-In.) Frosted Diffusion Lens <b>AFL10A72-FR</b> 6-Ft. (72-In.) Frosted Diffusion Lens

Solid End Cap
<b>AFEX1016A-EC</b> Solid End Cap, Grey

End Cap with Slot
<b>AFEX1016A-ECS</b> End Cap with Slot, Grey

Mounting Clips
<b>AFEX1016A-MC4</b> Set of four (4) Mounting Clips for 45° Angled Channel

**COMPATIBLE STRIP LIGHT**

Compatible Tape Light details and ordering information can be found on Page 2. Mounting Channel is not compatible with RGB, RGBW, TLT Series, or any Wet Location Strip Light.

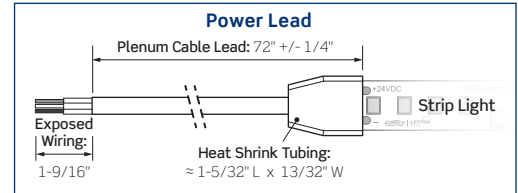
IP20 DRY LOC.	PART NUMBER	DESCRIPTION
	AFSS48	Medium Density Static White
	AFSS48-7H	High Efficacy Static White
	AFSS73	High Density Static White
	AFSSCN	Continuous COB Static White
	AFSS42	Static Mono-Color

Specflex Architectural Strip Light  
**AFEX1016A SERIES** | 45° Angled Surface Mounting Channel

**STRIP LIGHT ORDERING INFORMATION**

Ordering information is for Full Reels. Custom Length ordering information can be found on individual Specflex Strip Light specification sheets.

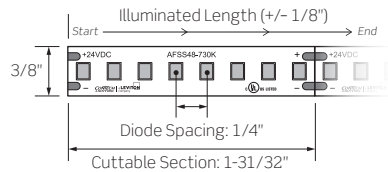
- Full Reels are available in the Max Run Length for each available Wattage for the specific Strip Light
- Each Reel has a 72-inch (6 Ft.) soldered Lead sheathed in a Plenum Rated Cable at the start of the length; additional Plenum Rated Cable available (ordered separately)
- Reels can be cut in the field to desired length at the indicated cut points



**AFSS48 Medium Density Static White, 48 LEDs/Ft. IP20 Dry Location**



Slight Pixelation



	AFSS48-2	AFSS48-3	AFSS48-5	AFSS48-7
WATTAGE	2W/Ft	3W/Ft	5W/Ft	7W/Ft
LUMEN OUTPUT	247Lm/Ft	364Lm/Ft	580Lm/Ft	777Lm/Ft
CCT/CRI	2700K/3000K/3500K/4000K   95+, R9 >84			

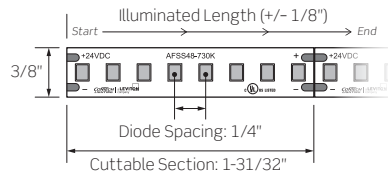
Example Order: AFSS48-535K-R

Wattage/Reel Length	CCT/CRI	Unit
AFSS48-2 2W/Ft   32.8 Ft Reel	95+ CRI	R Full Reel with Power Lead
AFSS48-3 3W/Ft   26.2 Ft Reel	27K 2700K	
AFSS48-5 5W/Ft   21.3 Ft Reel	30K 3000K	
AFSS48-7 7W/Ft   16.4 Ft Reel	35K 3500K 40K 4000K	

**AFSS48-7H High Efficacy Static White, 48 LEDs/Ft. IP20 Dry Location**



Slight Pixelation



	AFSS48-7H
WATTAGE	7W/Ft
LUMEN OUTPUT	910 Lm/Ft
CCT/CRI	2700K/3000K/3500K/4000K   95+, R9 >84

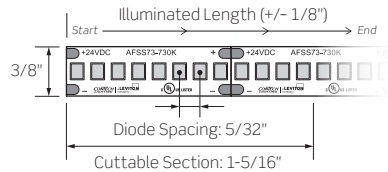
Example Order: AFSS48-7H35K-R

Wattage/Reel Length	CCT/CRI	Unit
AFSS48-7H 7W/Ft   16.4 Ft Reel	90+ CRI 27K 2700K 30K 3000K 35K 3500K 40K 4000K	R Full Reel with Power Lead

**AFSS73 High Density Static White, 73 LEDs/Ft. IP20 Dry Location**



No Pixelation



	AFSS73-3	AFSS73-5	AFSS73-7
WATTAGE	3W/Ft	5W/Ft	7W/Ft
LUMEN OUTPUT	123Lm/Ft	119Lm/Ft	117Lm/Ft
CCT/CRI	2700K/3000K/3500K/4000K   95+, R9 >84		

Example Order: AFSS73-535K-R

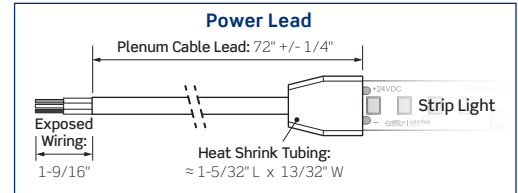
Wattage/Reel Length	CCT/CRI	Unit
AFSS73-3 3W/Ft   26.2 Ft Reel	95+ CRI	R Full Reel with Power Lead
AFSS73-5 5W/Ft   21.3 Ft Reel	27K 2700K	
AFSS73-7 7W/Ft   16.4 Ft Reel	30K 3000K	
	35K 3500K 40K 4000K	

Specflex Architectural Strip Light  
**AFEX1016A SERIES** | 45° Angled Surface Mounting Channel

**STRIP LIGHT ORDERING INFORMATION, CONTINUED**

Ordering information is for Full Reels. Custom Length ordering information can be found on individual Specflex Strip Light specification sheets.

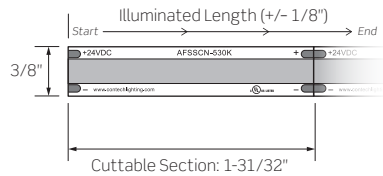
- Full Reels are available in the Max Run Length for each available Wattage for the specific Strip Light
- Each Reel has a 72-inch (6 Ft.) soldered Lead sheathed in a Plenum Rated Cable at the start of the length; additional Plenum Rated Cable available (ordered separately)
- Reels can be cut in the field to desired length at the indicated cut points



**AFSSCN Continuous COB Static White IP20 Dry Location**



No Pixelation



Example Order: AFSSCN-530K-R

	AFSSCN-5
WATTAGE	4.6W/Ft
LUMEN OUTPUT	432 Lm/Ft
CCT/CRI	2100K/2400K/2700K/3000K/3500K/4000K   90+

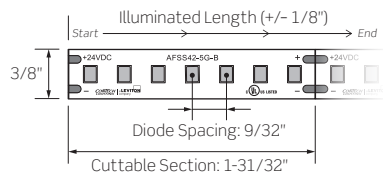
Wattage/Reel Length	CCT/CRI	Unit
<b>AFSSCN-5</b> 4.6W/Ft   16.4 Ft Reel	90+ CRI 21K 2100K 24K 2400K 27K 2700K 30K 3000K 35K 3500K 40K 4000K	<b>R</b> Full Reel with Power Lead

**AFSS42 Static Mono-Color, 48 LEDs/Ft. IP20 Dry Location**



Colors appear when strip is illuminated

Slight Pixelation

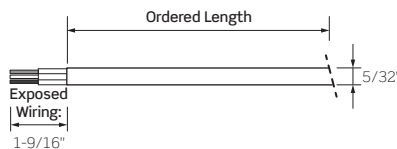


Example Order: AFSS42-5B-R

	AFSS42-5R	AFSS42-5G	AFSS42-5B	AFSS42-5A
WATTAGE	5W/Ft	5W/Ft	5W/Ft	5W/Ft
COLOR	RED	GREEN	BLUE	AMBER
LUMEN OUTPUT	193Lm/Ft	697Lm/Ft	135Lm/Ft	231Lm/Ft
WAVELENGTH	620-625nm	525-535nm	465-470nm	585-590nm

Wattage/Reel Length	Color	Unit
<b>AFSS42-5</b> 5W/Ft   21.3 Ft Reel	<b>R</b> Red <b>G</b> Green <b>B</b> Blue <b>A</b> Amber	<b>R</b> Full Reel with Power Lead

**CMP Plenum Rated Cable**



Example Order: CMP-2C-20

- Bare Copper conductors for excellent conductivity and low voltage drop
- Field cuttable

Plenum Rated Cable	Length	
<b>CMP-2C</b> Two Conductor	<b>10</b> 10-Feet	<b>30</b> 30-Feet
<b>CMP-4C</b> Four Conductor	<b>15</b> 15-Feet	<b>50</b> 50-Feet
<b>CMP-5C</b> Five Conductor	<b>20</b> 20-Feet	<b>100</b> 100-Feet

Specflex Architectural Strip Light  
**AFEX1016A SERIES** | 45° Angled Surface Mounting Channel

**POWER SUPPLY ORDERING INFORMATION**

**TLP24VHW Series**



- Hardwire Constant Voltage Driver
- 120VAC/24VDC
- Includes stripped and tinned wire pigtails on the input and output sides
- 1-Foot Wire Leads
- Class 2 Recognized
- **MUST BE MAINTAINED WITHIN AN ENCLOSURE THAT MEETS LOCAL BUILDING CODES AND NEC (SUPPLIED BY OTHERS)**

Power Supply/Wattage	
<b>TLP24VHW20</b>	20W 120VAC/24VDC 5-3/4" L x 1-1/2" W x 1-1/4" D
<b>TLP24VHW60</b>	60W 120VAC/24VDC 6-1/3" L x 1-3/4" W x 1-1/4" D
<b>TLP24VHW96</b>	96W 120VAC/24VDC 8-3/4" L x 2-2/3" W x 1-1/2" D

**L3D0 Series**



- Hi-lume Premier 0.1% EcoSystem/3-Wire Constant Voltage 24V Driver with Soft-on, Fade-to-Black
- Class 2 Enclosed 96W Constant Voltage Driver
- Universal 120 – 277VAC Input/24VDC Output
- Dimming down to 0.1% with compatible controls
- Output wattage range up to 96W maximum

Power Supply/Wattage	
<b>L3D0-96W24V-U</b>	96W 120-277VAC 5-1/2" W x 2" H x 10-1/2" L

**TLP24VHW MVD Enclosed Series**



- 120-277VAC Input/24VDC Output Class 2 Constant Voltage Enclosed Driver Hardwire Power Supply
- Phase and 0-10V Dimming deliver smooth, flicker free linear dimming down to 1% with most LEDs and a wide variety of compatible dimmers
- Dim-to-Off when used with a 0-10V Dimmer
- No minimum load requirement
- Over voltage, over current, over temperature, and short-circuit protection

Power Supply/Wattage	
<b>TLP24VHW60MVD-ENC</b>	60W 8" L x 3-3/8" W x 1-1/4" D
<b>TLP24VHW100MVD-ENC</b>	96W 8-1/4" L x 4-1/8" W x 1-1/2" D

**TLP24VHW MV/MVD2 Enclosed Series**



- 120 – 277VAC/24VDC Dimming and Non-dimming Hardwire Class 2 Constant Voltage Drivers
- No minimum load requirement
- Enclosure is UL Listed with built-in junction boxes
- 0-10V Dimming driver delivers smooth flicker free linear dimming down to 1% with a wide variety of compatible dimmers
- Auto-reset protection for short circuit and over temperature; over load protection in CC mode

Power Supply/Wattage	
<b>TLP24VHW60MV-ENC</b>	60W Non-Dimming Driver 12-1/8" L x 2-3/8" W x 1-3/8" D
<b>TLP24VHW96MV-ENC</b>	96W Non-Dimming Driver 12-1/8" L x 2-3/8" W x 1-3/8" D
<b>TLP24VHW60MVD2-ENC</b>	60W 0-10V Dimming Driver 12-1/8" L x 2-3/8" W x 1-3/8" D
<b>TLP24VHW96MVD2-ENC</b>	96W 0-10V Dimming Driver 12-1/8" L x 2-3/8" W x 1-3/8" D

**TLP24VP Series**



- 120VAC Input/24VDC Output Plug-In Power Supply
- Includes AC Wall Plug and Female Power Output Barrel Plug for easy installation
- Barrel connectors do not fit through the ECH or ECS endcaps
- Class 2 listed

Power Supply/Wattage	
<b>TLP24VP36</b>	36W 4-1/4" L x 2" W x 1-3/8" H
<b>TLP24VP60</b>	60W 4-1/2" L x 2" W x 1-3/8" H
<b>TLP24VP96</b>	96W 6-1/8" L x 2-3/8" W x 1-1/2" H

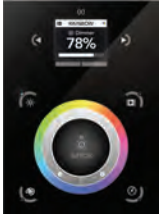
Specflex Architectural Strip Light  
**AFEX1016A SERIES** | 45° Angled Surface Mounting Channel

**CONTROLLER ORDERING INFORMATION**

**UNIVERSAL CONTROLLERS & ACCESSORIES**

**DMX-DE3-4M**

RGB/RGBW Touch Panel DMX512/eDMX Wall Mount Controller



<b>Controller</b>		<b>Finish</b>
<b>DMX-DE3-4M</b> Touch Panel DMX512/eDMX Wall Mount Controller with Power Adapter 4-3/16" W x 5-3/4" H x 7/16" D		<b>B</b> Black <b>W</b> White

- Mounts to a single- or double-gang electrical box, Power Adapter included
- Touch Control Interface controls color, color mixing, brightness, and speed
- Connects with TLPINT DMX Decoder to control Specflex Strip Lights
- Multi-room Control with 10 Zones, 500 Scenes, 1024 DMX Addresses (two [2] Universes), and Remote Device Management (RDM)
- Windows/Mac Software to set dynamic colors/effects; iOS/Android remote and programming apps
- Black or White Finish
- Indoor use only, not listed for Wet Locations

**TLPRTW: 4-Channel Power Repeater**



<b>Repeater</b>	
<b>TLPRTW</b>	4-Channel Power Repeater 5-5/16" L x 1-3/4" W x 1-1/8" D

- Enables synchronized PWM signal control of multiple runs from one controller
- Use with Non-dimming Drivers
- Not UL Listed for outdoor use

**TLPINT: DMX 512 CV Decoder**



<b>Decoder</b>	
<b>TLPINT</b>	DMX 512 CV Decoder 6-3/16" L x 3-1/8" W x 1-5/8" D

- Designed to convert Universal DMX 512 Signal to PWM Signal when used with a DMX 512 Console
- Use with Non-Dimming Strip Light Power Supplies/Drivers
- Not UL listed for outdoor use

**TLPRGBRF: Dimming Controller with RF Remote Control**



<b>Controller</b>	
<b>TLPRGBRF</b>	Dimming Controller with RF Remote 8-3/8" L x 1-5/8" W x 1-3/16" D

- Pre-programmed functions including Color Strobe, 3-Channel Color Change, and Gradual Brightness Change
- Includes two (2) programmable presets
- Use with Non-dimming Drivers
- Not UL Listed for outdoor use

**RGB/RGBW CONTROLLERS**

**TLP-UB4: Touch Panel DMX/Bluetooth Wall Mount Controller**



<b>Controller</b>	
<b>TLP-UB4</b>	RGB/RGBW Touch Panel DMX and Bluetooth Programmable Wall Mount Controller 5-5/16" L x 1-3/4" W x 1-1/8" D

- DMX512 Wall mounted Controller mounts to a single-gang electrical box
- Touch Control Interface to control color mixing, brightness, and more
- Connects with DMX Decoder (TLPINT Series) to control Specflex RGB and RGBW Strip Lights
- Four (4) Zones, Four (4) scenes, and 16 pre-programmed modes
- iOS and Android Compatible control app
- Indoor use only, not listed for Wet Locations

**TLPRGBWRF: 28-Key Remote Controller**



<b>Controller</b>	
<b>TLPRGBWRF</b>	28-Key Remote Controller 6-7/8" L x 1-3/4" W x 1-3/16" D

- Eight (8) Key RF Remote for color, speed, and brightness control
- Seven (7) programmable scenes
- 20 AMP Max.

**TLPRGBWTC: Dial Touch Controller**



<b>Controller</b>	
<b>TLPRGBWTC</b>	Touch Controller 6-7/8" L x 1-3/4" W x 1-3/16" D

- Color is selected using the color wheel; plus speed and brightness control
- Pre-selected modes: eight (8) Static Color presets, four (4) Dynamic Color presets
- 20 AMP Max.