

## SPECIFICATION SHEET

JOB NAME: \_\_\_\_\_  
LOCATION: \_\_\_\_\_  
QUOTE/REF#: \_\_\_\_\_



The **ALU-SF** is an Architectural Grade LED extrusion profile designed for linear LED strips up to 11mm wide. Made from high quality aluminum, these extrusions provide superior thermal management for higher wattage LED strips and prolong the overall lifetime of your lighting system. The ALU-SF is manufactured with a patented frosted diffuser for maximum lumen output and wide beam distribution. The ALU-SF also helps protect LED's from dust and other undesirable elements, which can shorten the lifetime of the LED.

### FEATURES

- Customizable
- Durable, military grade aluminum
- Protects LED systems from dust and other elements
- Slim, low profile design
- Dissipates heat from LED, prolonging its lifetime

### SPECIFICATIONS

TYPE	Surface mount
AVAILABLE LENGTHS	39 <sup>3/8"</sup> , 78 <sup>7/8"</sup> and 98"
FINISH	Anodized Silver and Black
LENS OPTIONS	Clear or Frosted

Compatible with LED strips up to 0.46" (11mm) wide.

LED tape light sold separately.

Remote mounted low voltage power supply sold separately.

Power supplies also available in 120V and 277 options.

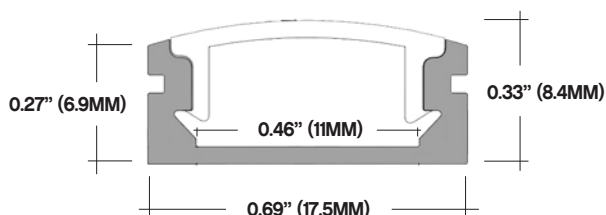
### COMPONENTS

CHANNEL	ALU-SF
LENS	ALU-LN50
END CAP	ALU-SF-EC
METAL MOUNTING CLIPS	ALU-SC-M

Lens sold separately.

Two (2) end caps included with every channel.

Custom color finishes available (powder coating).



### ORDERING GUIDE

ALU-SF			
MODEL	SIZE	LENS	LIGHT ENGINE
	39 - 39 <sup>3/8</sup> Inches 78 - 78 <sup>7/8</sup> Inches 98 - 98 Inches	<b>BLANK</b> - No Lens <b>CL</b> - Clear Lens <b>FR</b> - Frosted Lens	See p.3 for compatible tape lights

COMPONENTS | ACCESSORIES

ALU-LN50 | Plastic Lens (sold separately)

TYPE	FR (frosted)   CL (clear)
LENGTHS	39 <sup>3/8"</sup> , 78 <sup>7/8"</sup> and 98"



ALU-SF | Aluminum Channel

MOUNTING	Surface
LENGTHS	39 <sup>3/8"</sup> , 78 <sup>7/8"</sup> and 98"



ALU-SF-EC | End Cap

\*Two end caps included with every channel



ALU-SC-M | Metal Mounting Clips



TAPE LIGHT - CHANNEL COMPATIBILITY

	INDOOR LED STRIPS		OUTDOOR LED STRIPS		RGB & RGBW
✓	LSM-15   1.5W / FT.   120 Lumens	✓	LSMW-15   1.5W / FT.   120 Lumens	✓	LSP-20RGB   2.2W / FT.   82 Lumens
✓	LSM-25   2.2W / FT.   185 Lumens	✓	LSMW-25   2.2W / FT.   185 Lumens	✓	LSP-50RGB   4.4W / FT.   165 Lumens
✓	LSM-25FX   2.2W / FT.   185 Lumens	✓	LSMW-30   3.0W / FT.   250 Lumens		LSP-80RGB   8.8W / FT.   720 Lumens
✓	LSM-30   3.0W / FT.   250 Lumens		LSMW-60   6.0W / FT.   500 Lumens		LSP-50RGBW   4.4W / FT.   165 Lumens
✓	LSM-45   4.4W / FT.   370 Lumens				LSP-80RGBW   8.8W / FT.   720 Lumens
✓	LSM-55   5.5W / FT.   500+ Lumens				
✓	LSP-50   4.4W / FT.   380 Lumens				
	LSM-60   6.0W / FT.   500 Lumens				
	LSM-60MX   6.0W / FT.   500 Lumens				
	LSP-80   8.8W / FT.   720 Lumens				
	LSM-70HF   6.6W / FT.   698 Lumens				
	LSM-90HF   7.9W / FT.   930 Lumens				