

# ALUCN

Surface/Corner Mount 45° LED Profile

**CORE**  
ARCHITECTURAL  
LIGHTING



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

The ALU-CN is an Architectural-grade LED extrusion designed for surface / corner mount applications and can fit linear LED strips up to 12mm (0.48") wide. Made from high quality aluminum and manufactured with a patented frosted diffuser for maximum lumen output and wider beam distribution.

## SPECIFICATIONS

TYPE	Surface mount
AVAILABLE LENGTHS	39 <sup>3/8"</sup>   78 <sup>7/8"</sup>   96"
FINISH	Anodized Aluminum
LENS OPTIONS	Frosted   Clear
CHANNEL	ALU-CN
LENS (SOLD SEPARATELY)	ALU-LN50-FR (frosted) ALU-LN50-CL (clear)
END CAP	ALU-CN-EC
MOUNTING CLIPS	ALU-CN-M
WEIGHT	1.5 lbs

Compatible with LED strips up to 12mm (0.48") wide.

LED tape light sold separately.

Clear and Frosted Lens diffuser sold separately

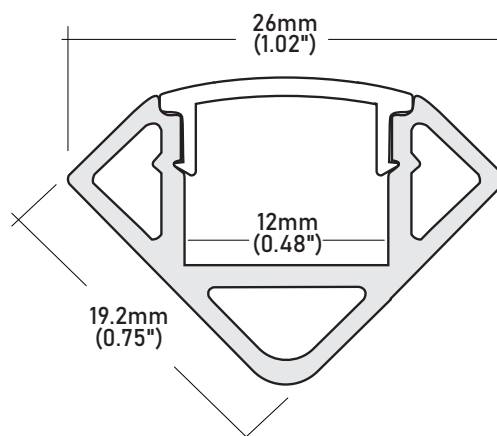
2 (two) end caps included with every channel.

Custom color finishes available (powder-coating).

## FEATURES

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

## DIMENSIONS



## STANDARD ORDERING CODE (CHANNEL)

Model	Length	Finish
ALUCN	<b>39</b> 39.375"	<b>SI</b> Silver
	<b>78</b> 78.875"	<b>BK</b> Black
	<b>96</b> 96"	<b>CU</b> Custom (powder-coat)

## STANDARD ORDERING CODE (LENS)

Model	Lens Type	Length
ALULN50	<b>FR</b> Frosted	<b>39</b> 39.375"
	<b>CL</b> Clear	<b>78</b> 78.875"
		<b>96</b> 96"

**NOTE:** Custom color finishes require powder coating. Allow 7 days lead time.

## COMPATIBLE ACCESSORIES

**ALU-LN50** | Plastic Lens (sold separately)

**TYPE** FR (frosted) | CL (clear)

**LENGTHS** 39<sup>3/8"</sup> | 78<sup>7/8"</sup> | 96"



**ALU-CN** | Aluminum Channel

**MOUNTING** Surface

**LENGTHS** 39<sup>3/8"</sup> | 78<sup>7/8"</sup> | 96"



**ALU-CN-EC** | End Cap

\*Two end caps included with every channel



**ALU-CN-M** | Mounting Clips

\*2 pcs. included for every 4 ft.



## COMPATIBLE LED STRIPS

### Indoor

#### LSM-15

1.5W/Ft., 120 Lumens

#### LSM-25

2.2W/Ft., 185 Lumens

#### LSM-30

3.0W/Ft., 250 Lumens

#### LSM-35WD

3.6W/Ft., Auto Warm Dim

#### LSM-40HF

4.0W/Ft., 440 Lumens

#### LSM-45

4.4W/Ft., 370 Lumens

#### LSP-50

4.4W/Ft., 380 Lumens

#### LSM-55

5.5W/Ft., 500+ Lumens

#### LSM-55MX

5.5W/Ft., 500+ Lumens

### Outdoor

#### LSMW-15

1.5W/FT, 120 Lumens

#### LSMW-30

3.0W/FT, 250 Lumens

### Indoor Color-changing

#### LSP-20-RGB

2.2W/FT

#### LSP-50-RGB

4.4W/FT

#### LSP-50-RGB-DX

4.4W/FT Digital