

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 ^{3/8"} 78 ^{7/8"} 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

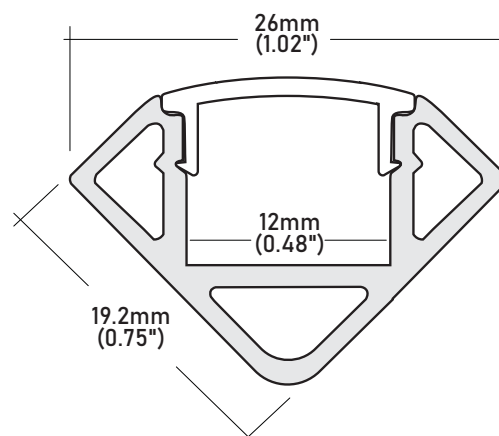
2 (two) end caps included with every channel.

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	39 39.375"	SI Silver
	78 78.875"	BK Black
	96 96"	CU Custom (powder-coat)

STANDARD ORDERING CODE (LENS)

Model	Lens Type	Length
ALULN50	FR Frosted	39 39.375"
	CL Clear	78 78.875"
		96 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^{3/8"} | 78^{7/8"} | 96"



ALU-CN | Aluminum Channel

MOUNTING Surface

LENGTHS 39^{3/8"} | 78^{7/8"} | 96"



ALU-CN-EC | End Cap

*Two end caps included with every channel



ALU-CN-M | Metal Mounting Clips



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