





JOB NAME:

LOCATION:

QUOTE/REF#:

The ALU-FL is an Architectural Grade LED extrusion profile designed for LED strips up to 10mm wide, and intended for flush / recessed applications. Made from high quality aluminum, these extrusions provide superior thermal protection for higher wattage LED strips and prolong the overall lifetime of your lighting system. The ALU-FL is manufactured with a patented frosted diffuser for maximum lumen output and wide beam distribution.

SPECIFICATIONS

TYPE Flush mount

AVAILABLE LENGTHS 39^{3/8"}

FINISH Anodized Silver

LENS OPTIONS Frosted / Clear

CHANNEL ALU-FL

LENS ALU-LN50

END CAP ALU-FL-EC

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

LED tape light sold separately.

Lens diffuser sold separately

2 (two) end caps included with every channel.

Remote power supply sold separately.

Custom color finishes available (powder-coating).







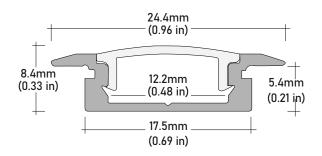




FEATURES

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

DIMENSIONS







STANDARD ORDERING CODE (CHANNEL)

Model Length **Finish ALUFL** 39 SI 39.375" Silver

> Custom (powder-coat)

CU

STANDARD ORDERING CODE (LENS)

Model Length ALULN50 39 39.375"

> **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"}



ALU-FL | Aluminum Channel

MOUNTING Recessed

LENGTHS 39^{3/8"}



ALU-FL-EC | End Cap

*Two end caps included with every channel







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 Indoor Color-changing

LSMW-15 LSP-20-RGB

1.5W/FT, 120 Lumens

3.0W/FT, 250 Lumens

2.2W/FT

LSMW-30 LSP-50-RGB

4.4W/FT

LSP-50-RGB-DX

4.4W/FT Digital