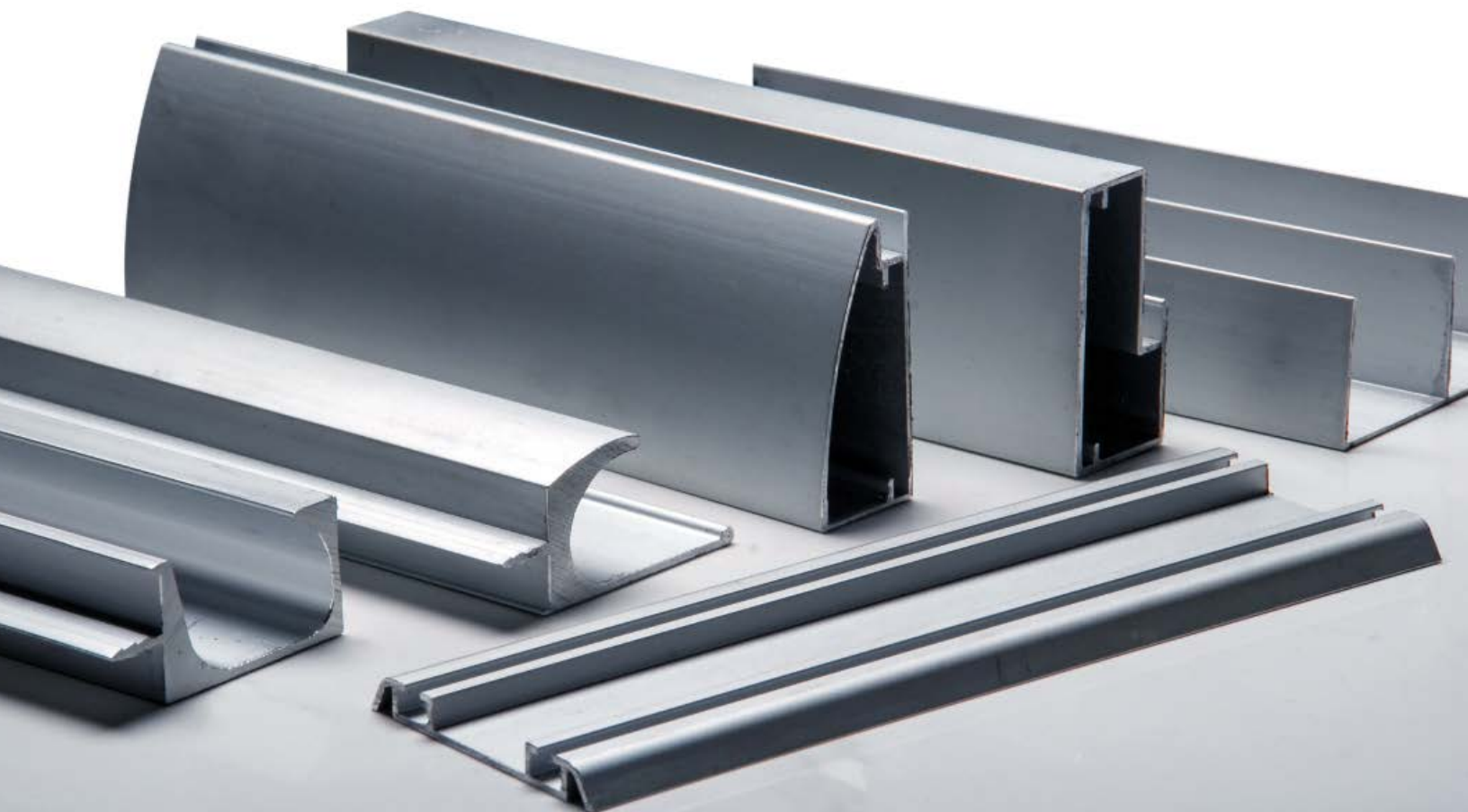




LED Mounting Channels

Product Catalog



Aluminum Mounting Channels To Enhance Your LED Lighting Design



Versatility

Compatible with a wide range of flexible LED strips for commercial and residential applications.



Durability

High-quality extruded aluminum channels ensure resistance to wear and tear over time.



Customizable

Channels can be cut to specific sizes and angles to provide flexibility in your design.

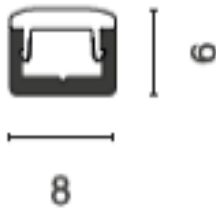
Endless Possibilities

Specialty Lighting's aluminum channels can be mounted recessed, surface, corner, or suspended. Components are sold individually, or select a channel + LED strip, and we will build to your specifications (including wiring, etc.).

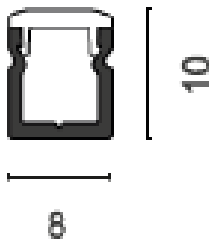
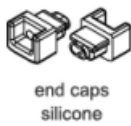
Our goal is to simplify your job.



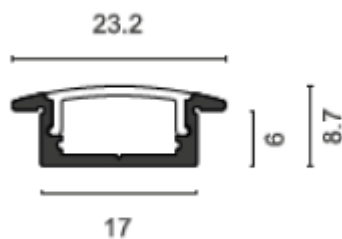
Aluminum Channels



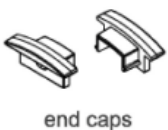
Model: TLA -6
Dimensions: L2500 x W8 x H6 mm
Light Source Width: 6 mm
Material: anodized aluminum
Installation: surface/recessed



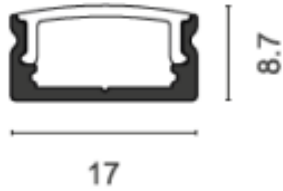
Model: TLA -7
Dimensions: L2500 x W8 x H10 mm
Light Source Width: 6 mm
Material: anodized aluminum
Installation: surface/recessed



Model: ILA -8
Dimensions: L2500 x W23.2 x H8.7 mm
Light Source Width: 6 mm
Material: anodized aluminum
Installation: recessed



Aluminum Channels



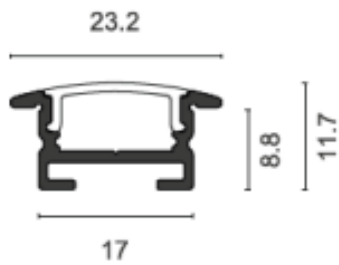
Model: TLA -8
Dimensions: L2500 x W17 x H8.7 mm
Light Source Width: 12.4 mm
Material: anodized aluminum
Installation: surface



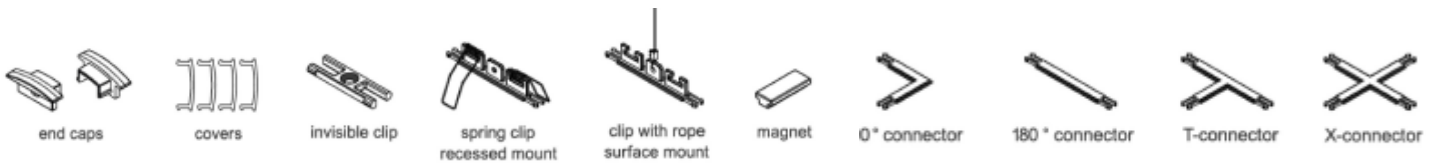
end caps

covers

clip



Model: ILA -11
Dimensions: L2500 x W23.2 x H11.7 mm
Light Source Width: 12.4 mm
Material: anodized aluminum
Installation: surface



end caps

covers

invisible clip

spring clip recessed mount

clip with rope surface mount

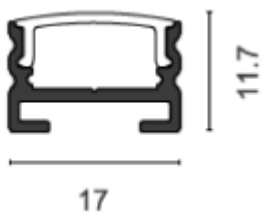
magnet

0° connector

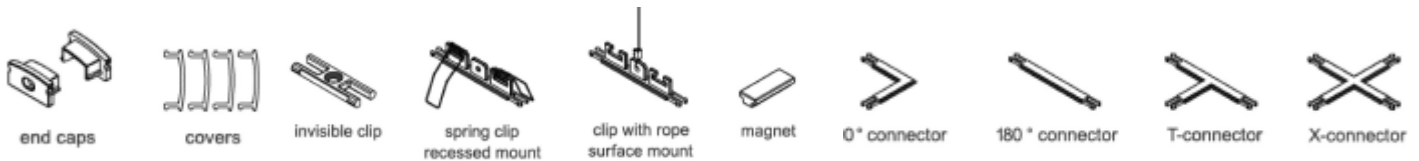
180° connector

T-connector

X-connector



Model: TLA -11
Dimensions: L2500 x W17 x H11.7 mm
Light Source Width: 12.4 mm
Material: anodized aluminum
Installation: surface



end caps

covers

invisible clip

spring clip recessed mount

clip with rope surface mount

magnet

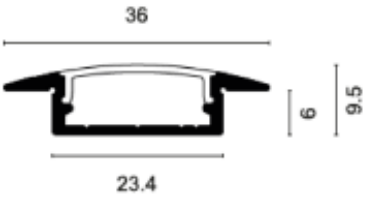
0° connector

180° connector

T-connector

X-connector

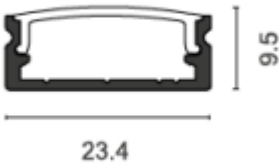
Aluminum Channels



Model: ILA -10
Dimensions: L2500 x W36 x H9.5 mm
Light Source Width: 20 mm
Material: anodized aluminum
Installation: recessed



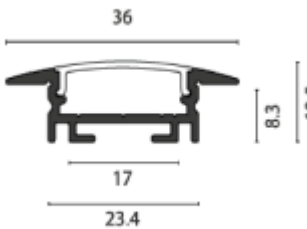
end caps covers



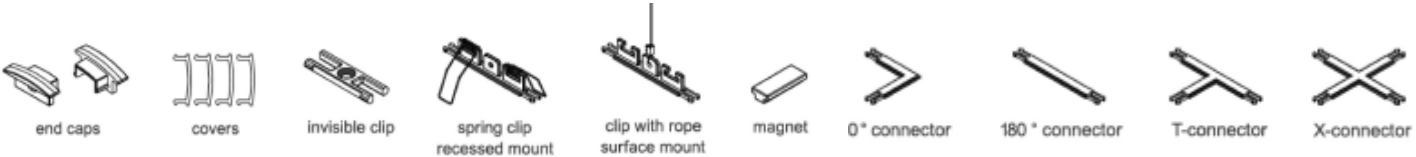
Model: TLA -10
Dimensions: L2500 x W23.4 x H9.5 mm
Light Source Width: 20 mm
Material: anodized aluminum
Installation: surface



end caps covers clip

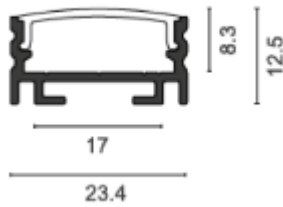


Model: ILA -12
Dimensions: L2500 x W36 x H12.5
Light Source Width: 20 mm
Material: anodized aluminum
Installation: recessed

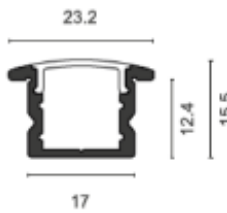
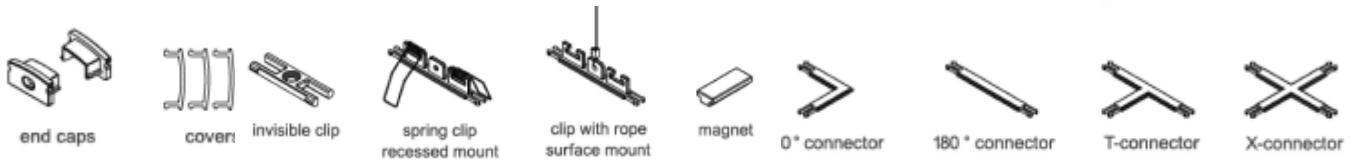


end caps covers invisible clip spring clip recessed mount clip with rope surface mount magnet 0° connector 180° connector T-connector X-connector

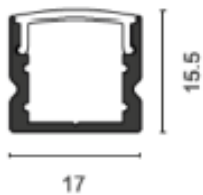
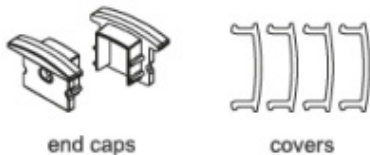
Aluminum Channels



Model: TLA -12
Dimensions: L2500 x W23.4 x H9.5 mm
Light Source Width: 20 mm
Material: anodized aluminum
Installation: recessed



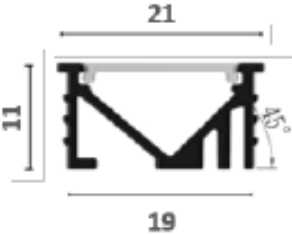
Model: ILA -15
Dimensions: L2500 x W23.2 x H15.5 mm
Light Source Width: 12.4 mm
Material: anodized aluminum
Installation: recessed



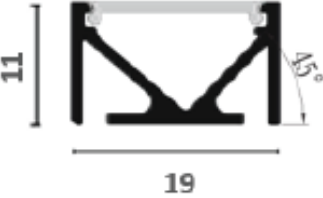
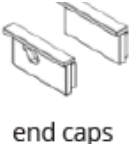
Model: TLA -15
Dimensions: L2500 x W17 x H15.5 mm
Light Source Width: 12.4 mm
Material: anodized aluminum
Installation: surface



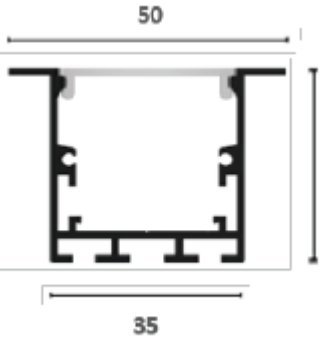
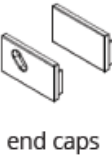
Aluminum Channels



Model: ILA -16
Dimensions: L2500 x W21 x H11 mm
Light Source Width: 11 mm
Material: anodized aluminum
Installation: recessed



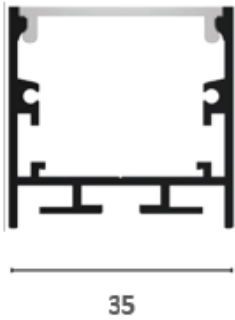
Model: TLA -16
Dimensions: L2500 x W19 x H11 mm
Light Source Width: 11 mm
Material: anodized aluminum
Installation: recessed



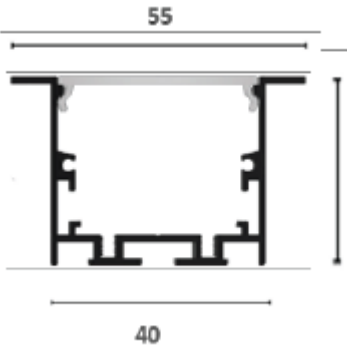
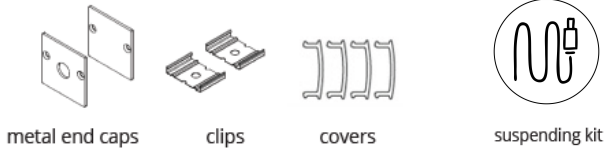
Model: ILA -35
Dimensions: L2500 x W50 x H35 mm
Light Source Width: 25.8 mm
Material: anodized aluminum
Installation: recessed



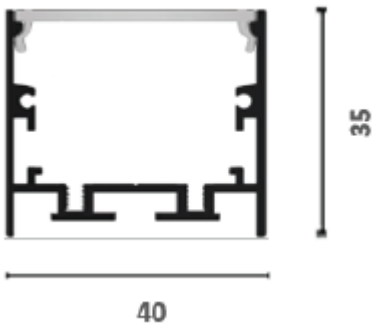
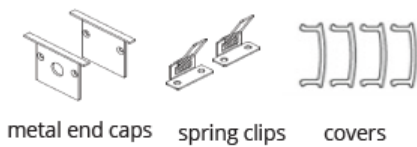
Aluminum Channels



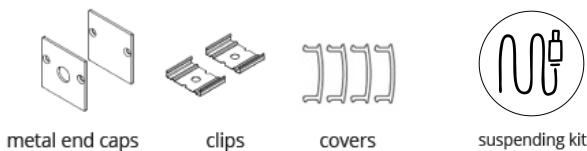
Model: TLA-35
Dimensions: L2500 x W35 x H35 mm
Light Source Width: 25.8 mm
Material: anodized aluminum
Installation: surface / suspending



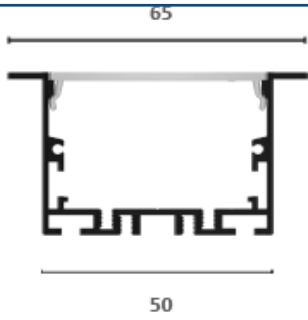
Model: ILA-40
Dimensions: L3000 x W55 x H35 mm
Light Source Width: 30.8 mm
Material: anodized aluminum
Installation: recessed



Model: TLA-40
Dimensions: L3000 x W40 x H35 mm
Light Source Width: 30.8 mm
Material: anodized aluminum
Installation: surface / suspending



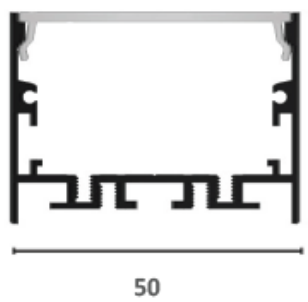
Aluminum Channels



Model: ILA-50
Dimensions: L3000 x W65 x H35 mm
Light Source Width: 38.8 mm
Material: anodized aluminum
Installation: recessed



metal end caps spring clips covers



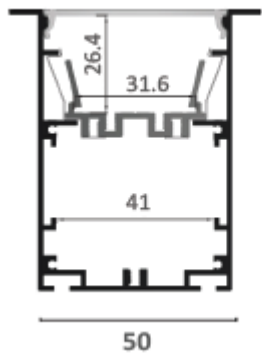
Model: TLA-50
Dimensions: L3000 x W50 x H35 mm
Light Source Width: 30.8 mm
Material: anodized aluminum
Installation: surface / suspending



metal end caps clips covers



suspending kit

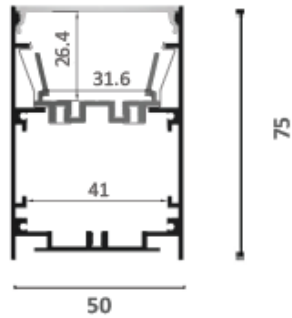


Model: ILA-65
Dimensions: L3000 x W65 x H76 mm
Light Source Width: 31.6 mm
Material: anodized aluminum
Installation: recessed

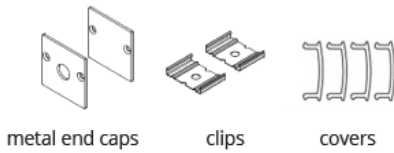


metal end caps spring clips covers

Aluminum Channels



Model: TLA-65
Dimensions: L3000 x W50 x H75 mm
Light Source Width: 31.6 mm
Material: anodized aluminum
Installation: surface

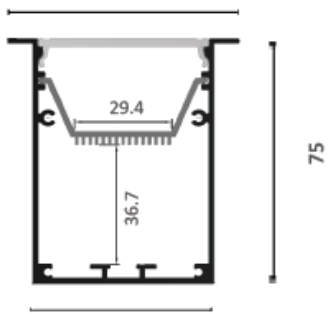


metal end caps

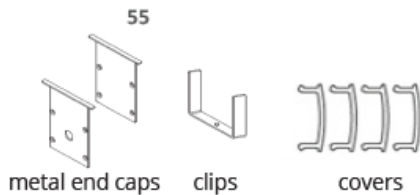
clips

covers

70



Model: ILA-75
Dimensions: L3000 x W70 x H75 mm
Light Source Width: 29.4 mm
Material: anodized aluminum
Installation: recessed

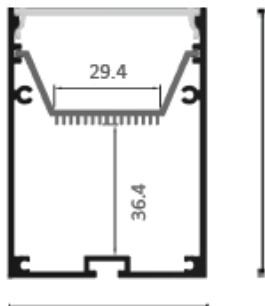


metal end caps

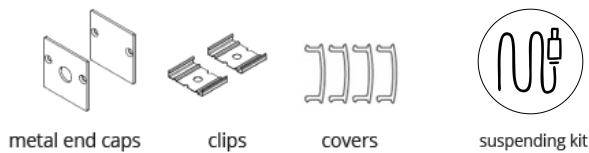
clips

covers

55



Model: TLA-75
Dimensions: L3000 x W50 x H35 mm
Light Source Width: 30.8 mm
Material: anodized aluminum
Installation: surface / suspending



metal end caps

clips

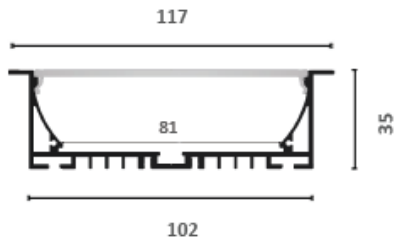
covers

suspending kit

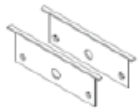
55

75

Aluminum Channels



Model: ILA-100
Dimensions: L3000 x W117 x H35 mm
Light Source Width: 81 mm
Material: anodized aluminum
Installation: recessed



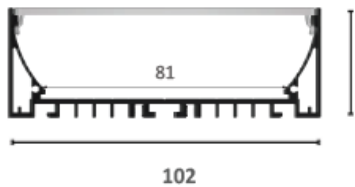
metal end caps



clips



covers



Model: TLA-100
Dimensions: L3000 x W102 x H35 mm
Light Source Width: 81 mm
Material: anodized aluminum
Installation: surface/suspended



metal end caps



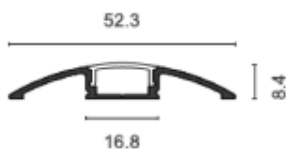
clips



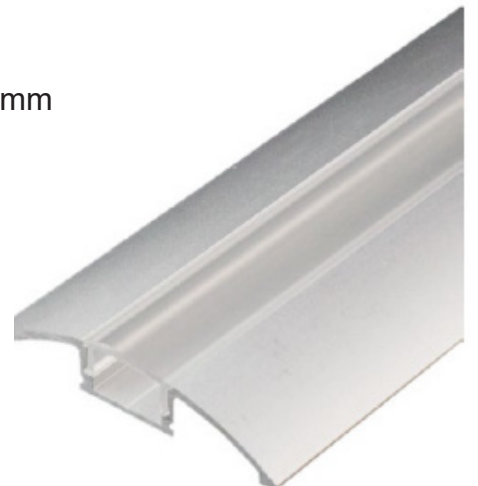
covers



suspending kit



Model: FLA-9
Dimensions: L2500 x W52.3 x H8.4 mm
Light Source Width: 12.2 mm
Material: anodized aluminum
Installation: surface

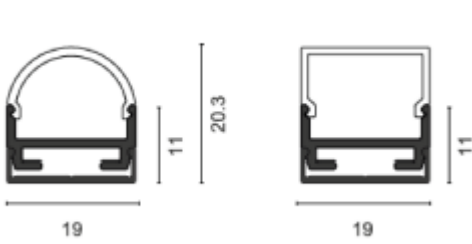


end caps

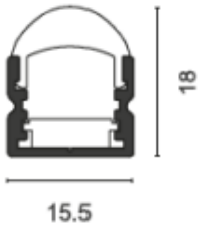
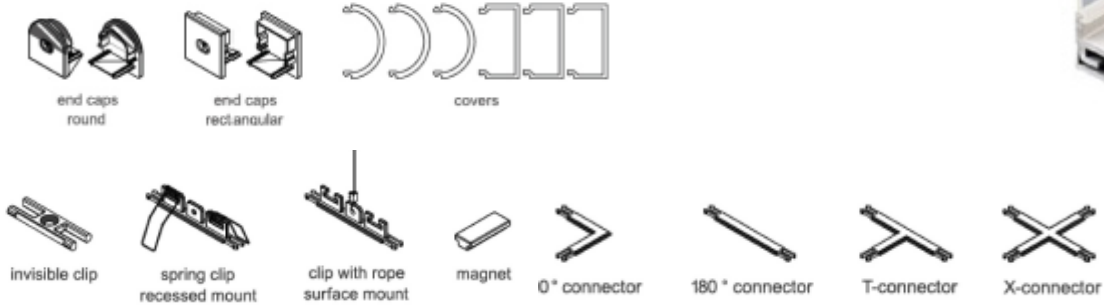


covers

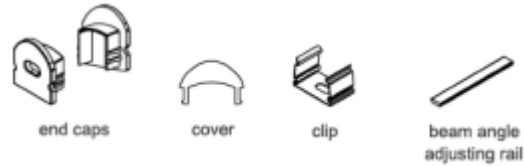
Aluminum Channels



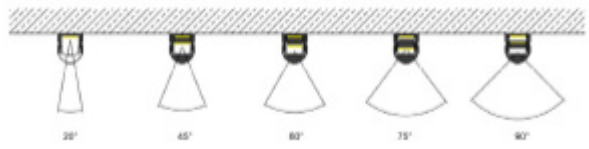
Model: TLA-21
Dimensions: L2500 x W19 x H20.3 mm
Light Source Width: 16.9 mm
Material: anodized aluminum
Installation: surface



Model: OLA-12
Dimensions: L2500 x W15.5 x H18 mm
Light Source Width: 10.8 mm
Material: anodized aluminum
Installation: surface
Beam Angle: 20°, 45°, 60°, 75°, 90°

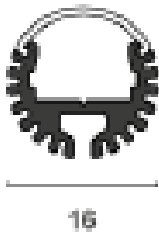


One profile for multiple lighting beam angles:

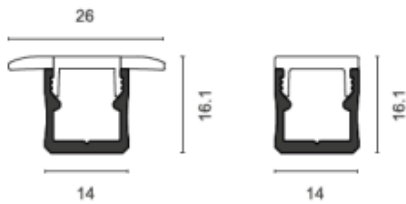
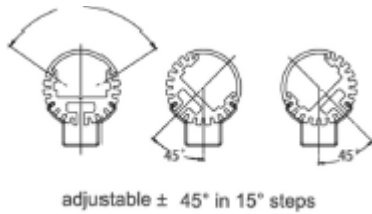


The OLA-12 profile offers an asymmetric inserting rail that can be placed in two different positions or with none. Combined with the lens, it offers five different light beam angles (depending on the LED size and height, 20° to 90°). This focuses the light and creates a variety of wall wash effects.

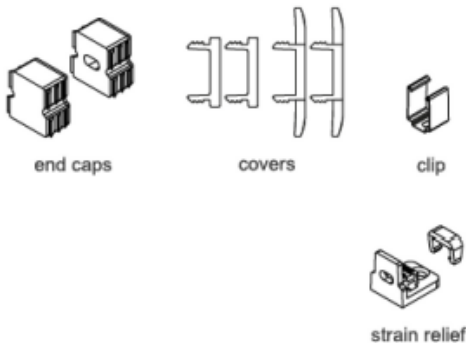
Aluminum Channels

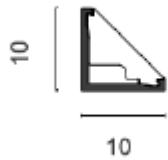


Model: TUBELINE-16
Dimensions: L2500 x Ø16 mm
Light Source Width: 10.2 mm
Material: anodized aluminum
Installation: rotatable in 15° steps ±45° in both directions

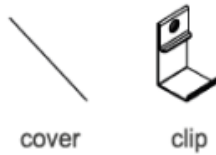


Model: MLA-16
Dimensions: L2500 x W14 x H16.1 mm (no wings)
Dimensions: L2500 x W26 x H16.1 mm (wings)
Light Source Width: 11 mm
Material: anodized aluminum
Installation: surface (no wings) / recessed (wings)



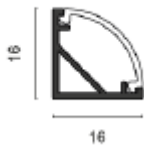


Model: CLA-10
Dimensions: L3100 x W10 x H10 mm
Light Source Width: 6 mm
Material: anodized aluminum
Installation: surface (designed for corners)

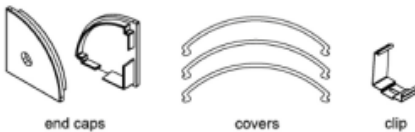


cover

clip



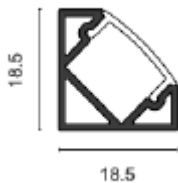
Model: CLA -16
Dimensions: L2500 x W19 x H11 mm
Light Source Width: 11 mm
Material: anodized aluminum
Installation: surface (designed for corners)



end caps

covers

clip



Model: ILA -19
Dimensions: L2500 x W18.5x H18.5 mm
Light Source Width: 12.4 mm
Material: anodized aluminum
Installation: surface (designed for corners)

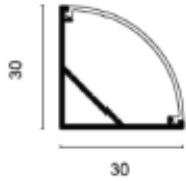


end caps

covers

clip

Aluminum Channels



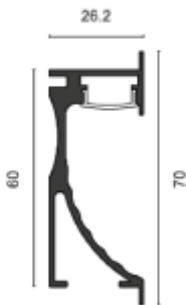
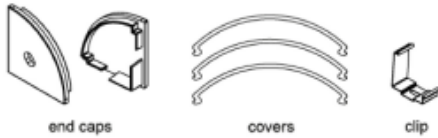
Model: CLA-30

Dimensions: L2500 x W30 x H30 mm

Light Source Width: 620.2 mm

Material: anodized aluminum

Installation: surface (designed for corners)



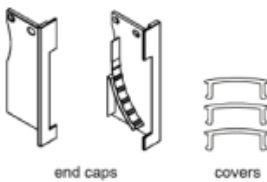
Model: SLA-70

Dimensions: L2500 x W26.2 x H70 mm

Light Source Width: 12.4 mm

Material: anodized aluminum

Installation: recessed for wall mount





specialtylighting.com
sales@specialtylighting.com
704.538.6522