

LED ALUMINUM PROFILES

2020 CATALOG



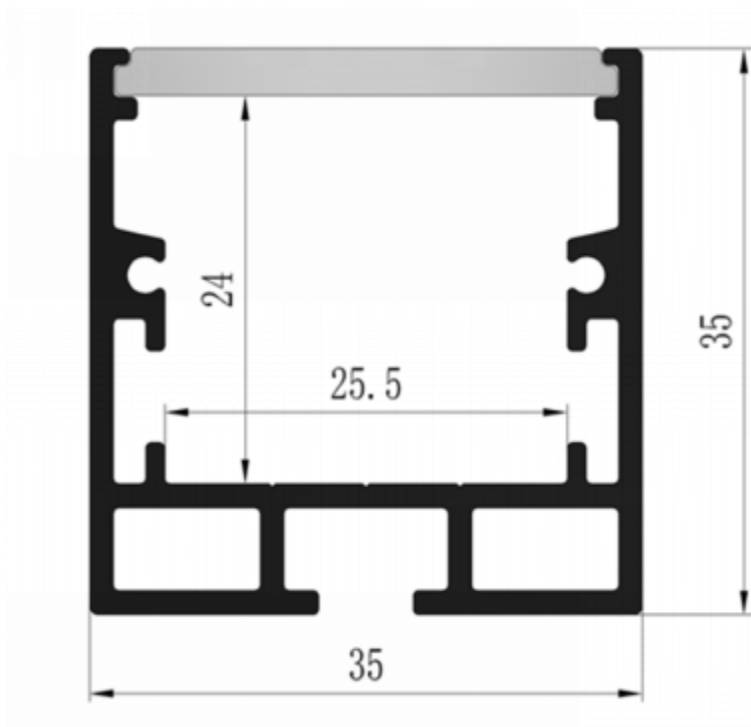


The Circle ring led profile adds an instant visual presence to any commercial lighting requirement. Thanks to its flexible nature, which is an ideal architectural luminaire for bespoke designs.

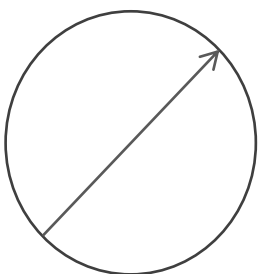
It has a wide range of uses in an architectural environment. The smaller sizes are a great choice for office lighting, breakout spaces and circulation areas. The large ring-shaped luminaires enhance atrium spaces, retail areas, office space and public buildings. The light is uniform, efficient and comfortable.



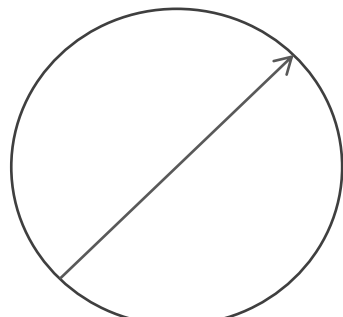
RC3535



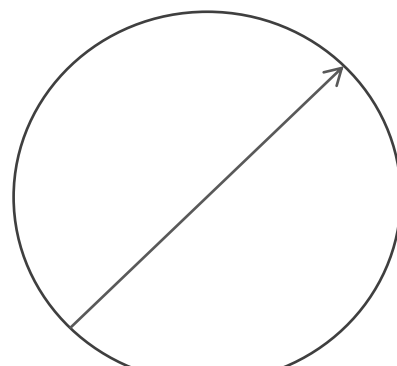
Diameter



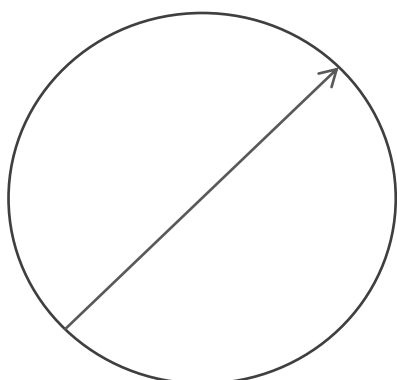
600MM



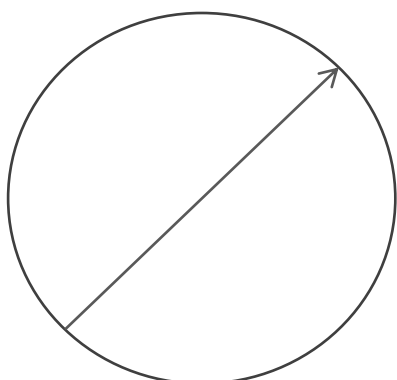
900MM



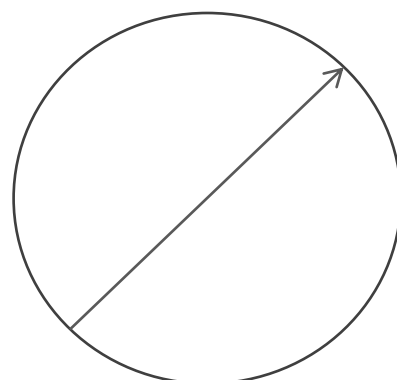
1200MM



1500MM

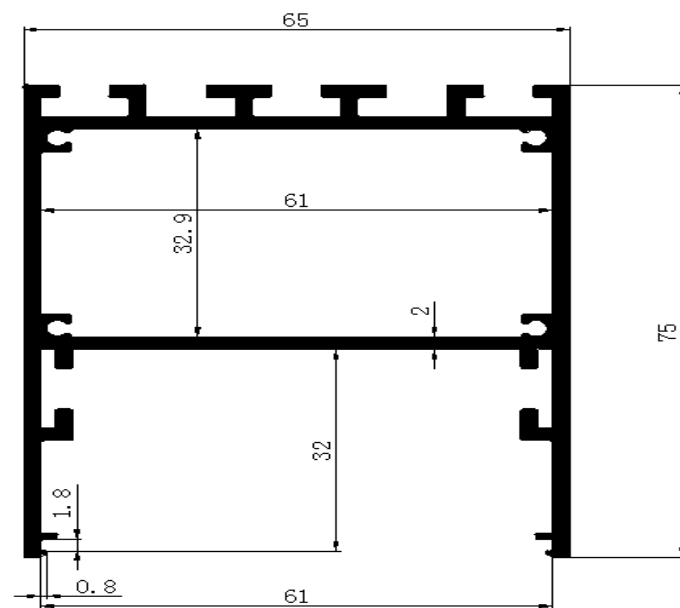


1800MM

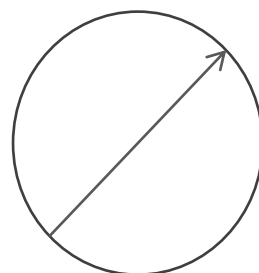


2500MM

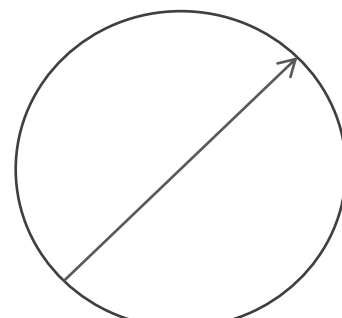
RC6575



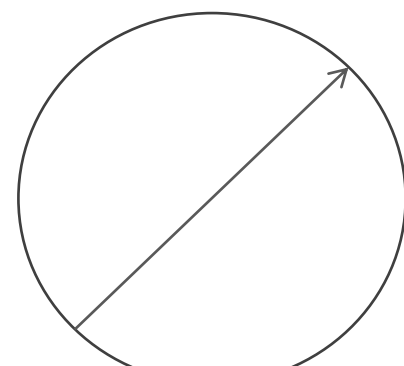
Diameter



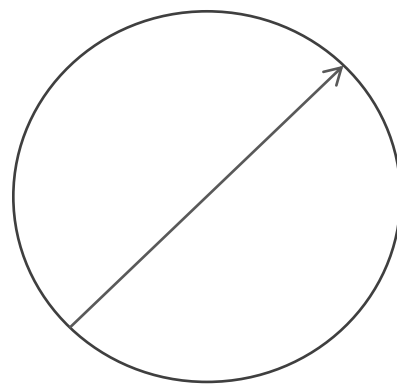
800MM



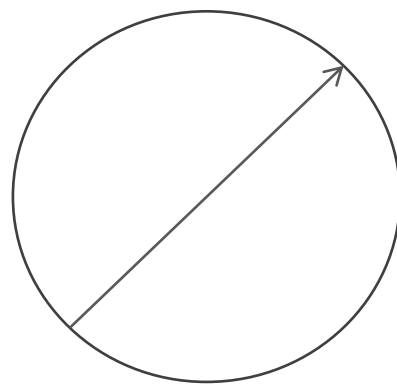
1000MM



1500MM



2000MM



3000MM

Plasterboard LED profiles comes highly recommended for those seeking a high-end finish for their LED setup. These extrusions allow for your LED lighting strips to sink seamlessly into their environment. They may require more planning regarding their installation compared to some of our other options, but for a premium finish, it doesn't get much better than a plaster in LED channel.

These types of lighting wall mounts are perfect if are looking to build-in your LEDs into a more permanent fixture. This kind of mounting gives an impressive finish as the plaster in LED system allows all the wiring and strips to be hidden into the wall. We highly recommend this kind of wall mount for those working on new builds or are creating new spaces for their LED lights.

Uses for Plaster-In LED Channels

A LED profile for LED tape can fit into all kinds of environments. Once you have seen some examples of the final results, we think you'll be more than happy to put these profiles into every room! Here are some examples on where you could install your LEDs with a plaster in profile.

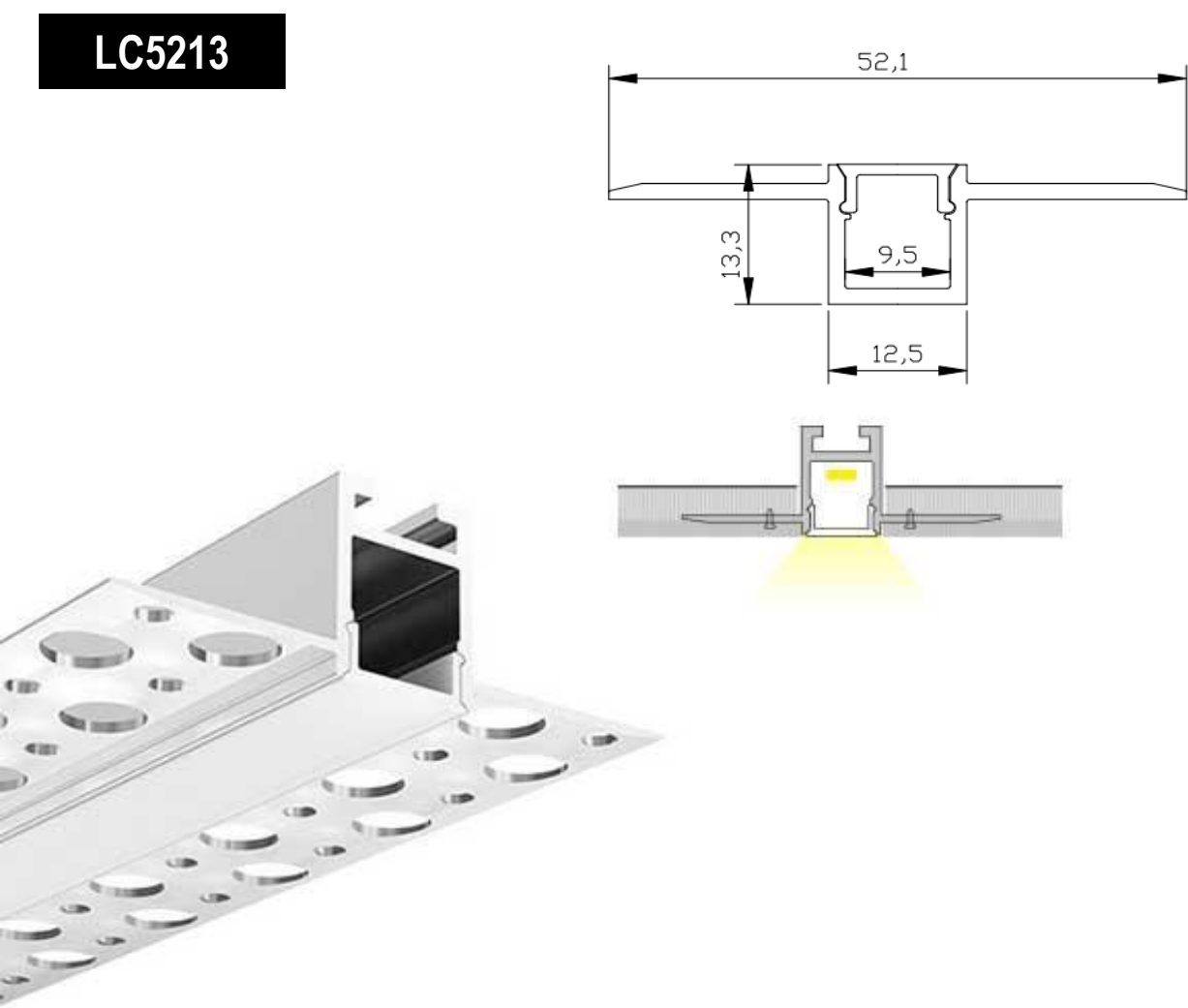
Coving – seamlessly light any room with the downlit ambient glow of one of our profiles. With no visible trims, wiring or behind-the-scenes equipment, you can keep everything hidden.

Skirting Boards - line the kickboards of your home or office space with plaster in LEDs for truly impressive effects. The lights will look purpose built and made to light the space they occupy.

Ceiling Lighting - create a striking ambience in any room with some plastered-in LED ceiling lights. Having built-in LEDs in the ceiling of your boardroom or foyer is sure to impress.



LC5213



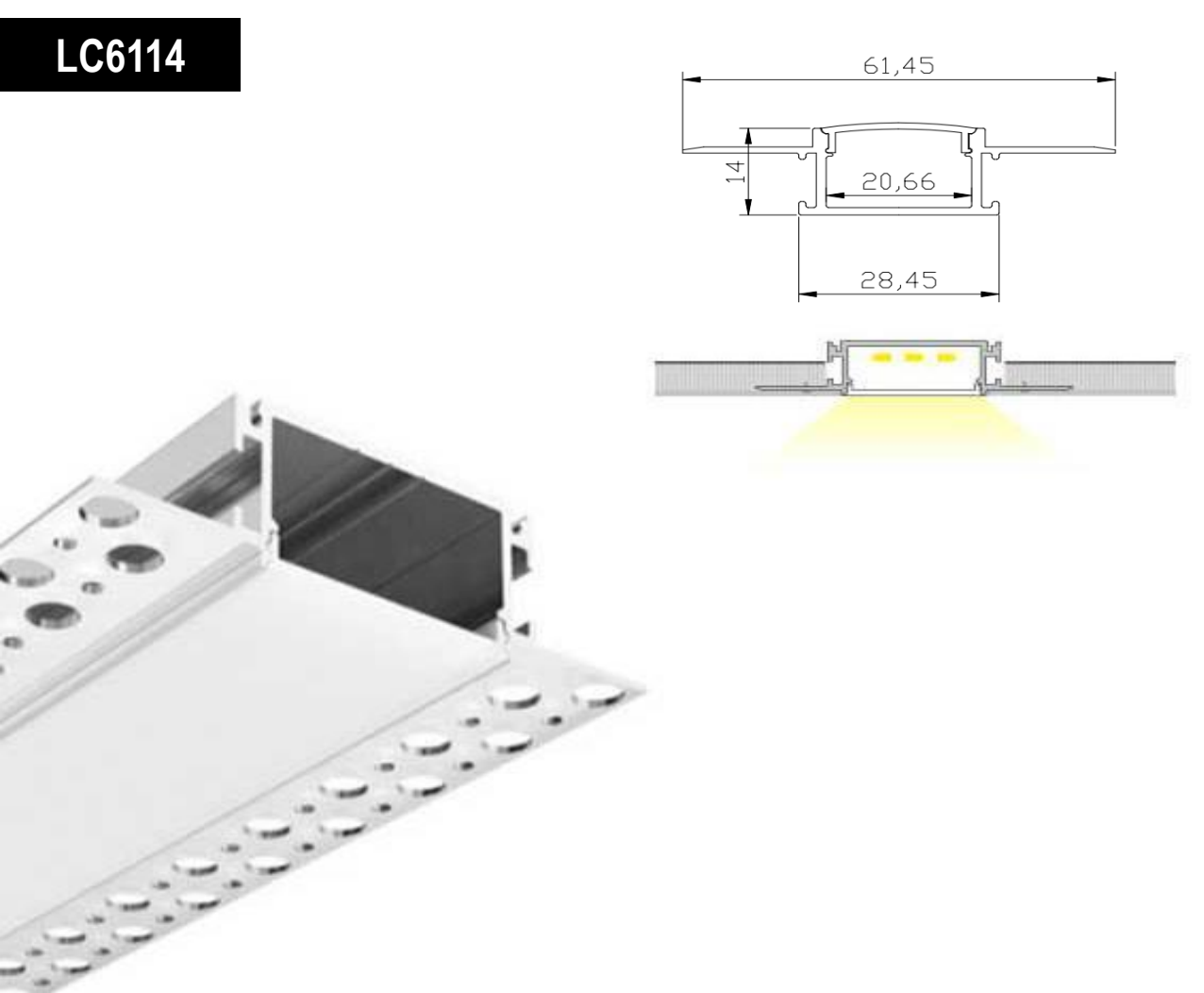
Product Detail

Our new plaster in LED Aluminum profile for recessing into plastered walls And ceilings for an incredible seamless diffused light output. A slim plaster Profile is suitable for contemporary lighting. Suitable for 8mm led strip with A led count of no less than 120 LEDs per meter.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W52mm*H13mm

LC6114



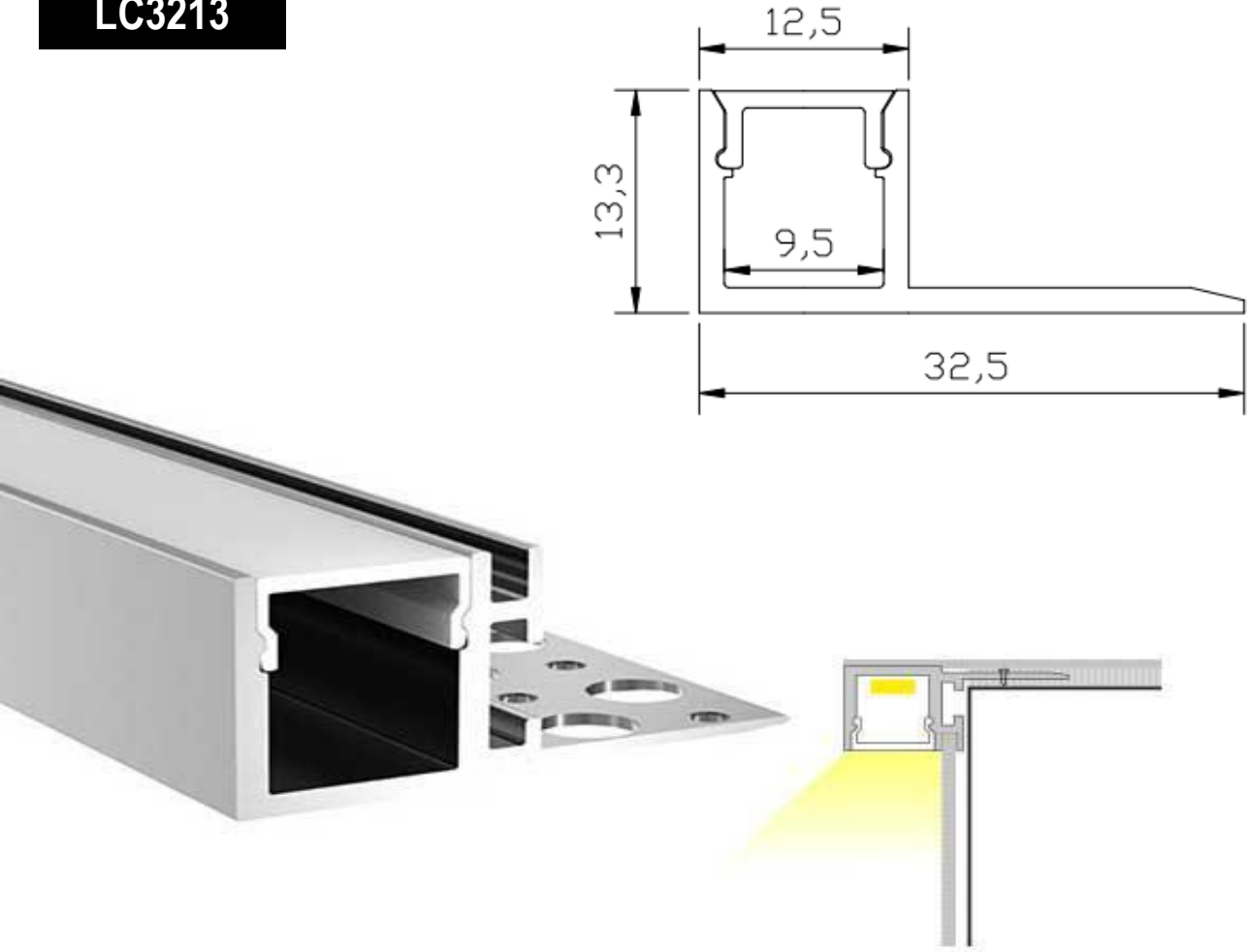
Product Detail

New range of modern plaster in aluminum profiles –seamless profiles for Recessing into plastered walls and ceilings for an incredible seamless diffused light Output. Normal LED profile will make aluminum flange on the surface, but Drywall led profile gives trimless led linear light. We believe this drywall led profile Series give more elegant and delicate LED linear lighting on projects. Believe this Will be good choice for your commercial lighting projects.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W62mm*H14mm

LC3213



Product Detail

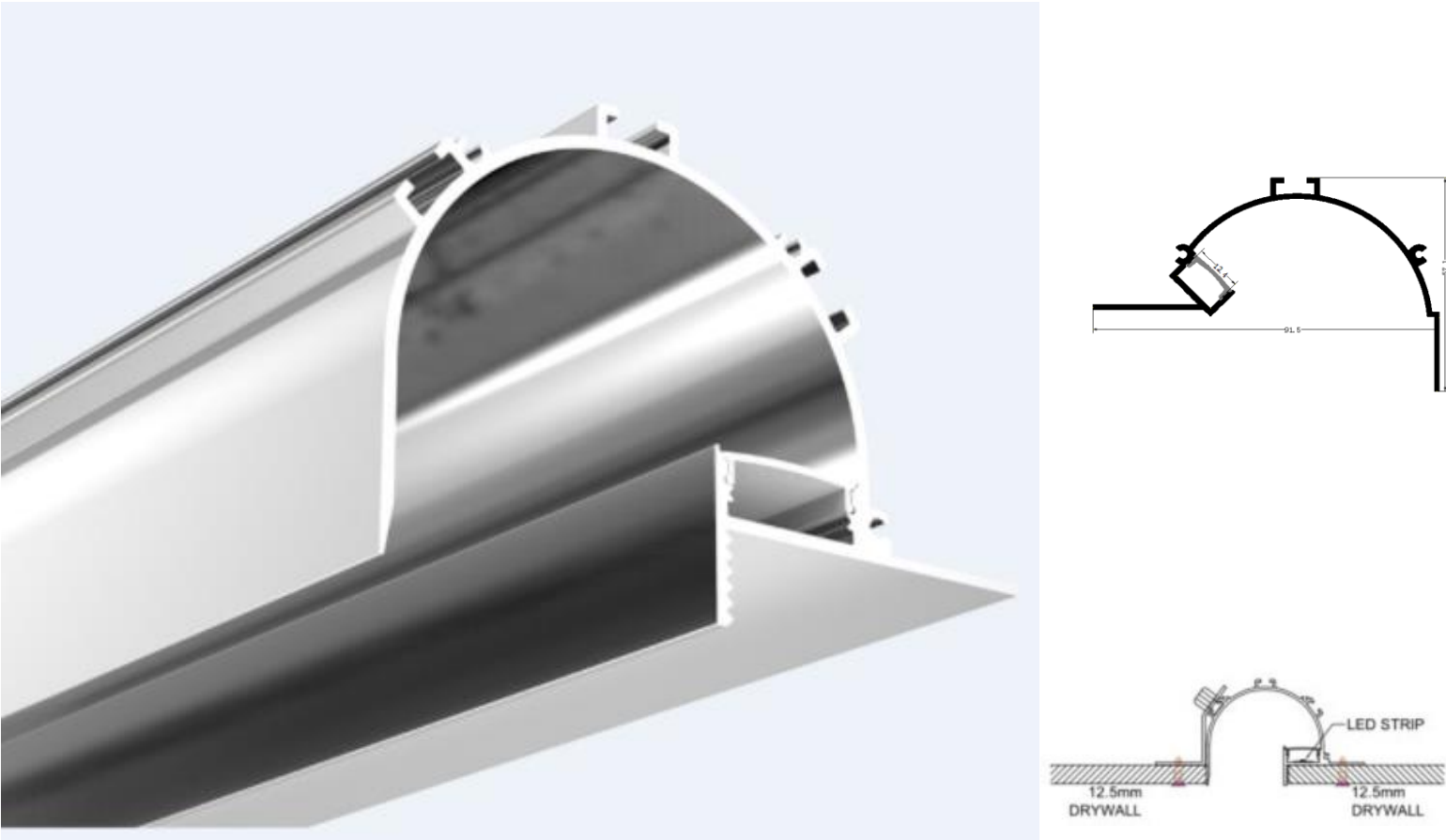
This innovative tile-in aluminum profile allows you to create a seamless modern lighting effect, suitable for bathrooms, kitchens and any tiled area.

Due to the unique edge rim you can place standard depth tiles up to 10mm width on top and seal the edges as you would do normally when tiling. Also suitable for outside edges, but not suitable for flooring.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Mount	Clear / Diffused	6063 T5	W52mm*H13mm

LC9157



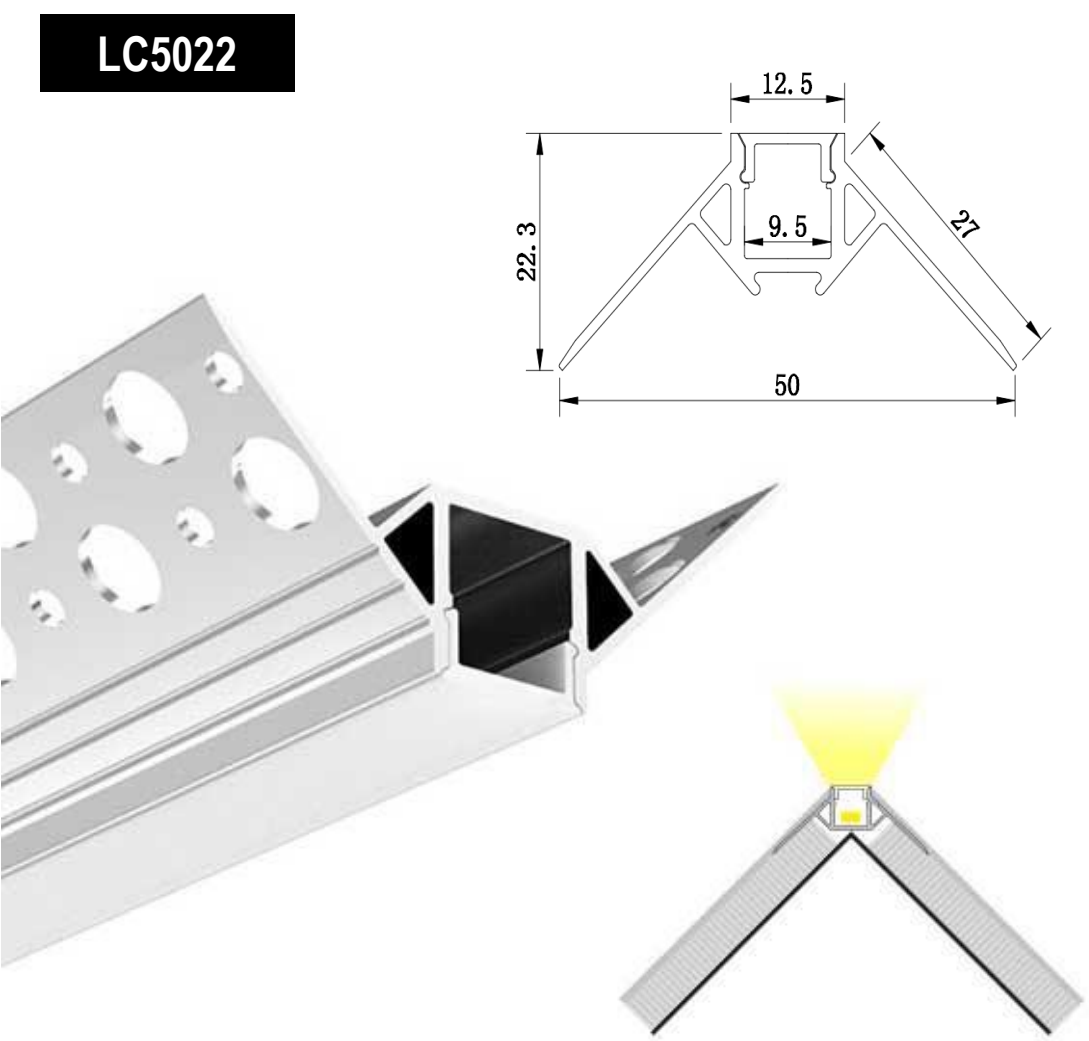
Product Detail

Trimless, recessed aluminum profile for plaster-in applications. Create a wall washing spread of indirect lighting using this flush aluminum LED profile.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W91mm*H57mm

LC5022



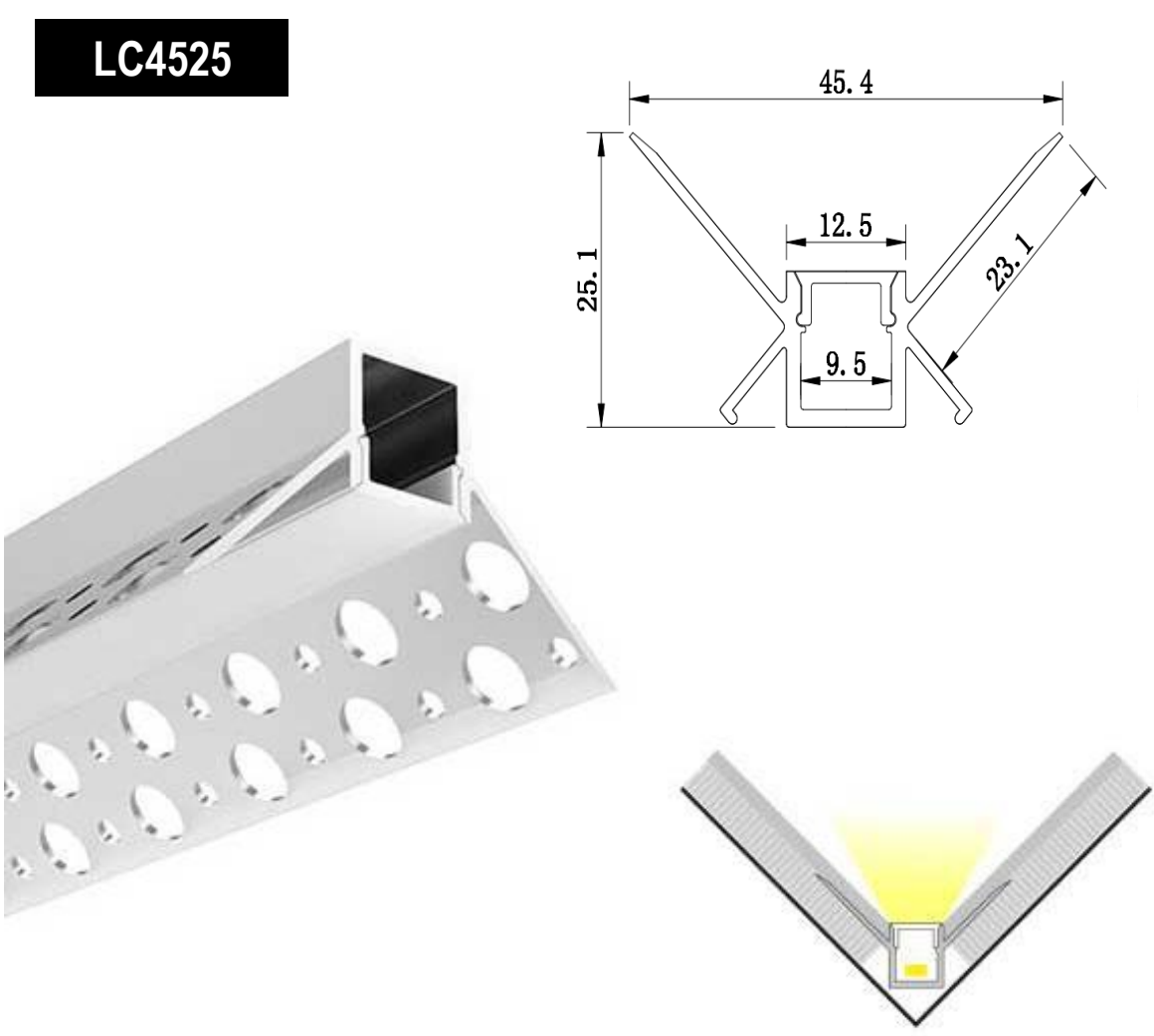
Product Detail

This plaster-in profile with opal diffuser is a modern linear lighting feature for non spotting illumination. Designed to fit on an outer edge of a wall at a 45° angle. They allow a flush install into grooves or furniture pieces as well as prevent the much unwanted secondary refraction from reflective surfaces. They also act as a heat sink for them as well, which in turn will increase the LEDs lifetime as well as slow down any brightness degradation over time.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W50mm*H22mm

LC4525



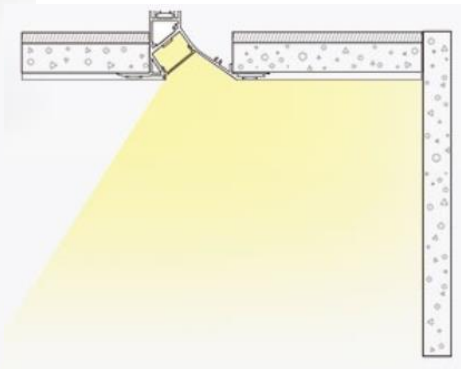
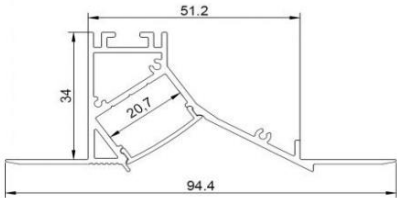
Product Detail

Designed to fit on an inner edge of a wall at a 45° angle. This plaster-in profile with opal diffuser is a modern linear lighting feature for non spotting illumination. hey allow a flush install into grooves or furniture pieces as well as prevent the much unwanted secondary refraction from reflective surfaces. They also act as a heat sink for them as well, which in turn will increase the LEDs lifetime as well as slow down any brightness degradation over time.

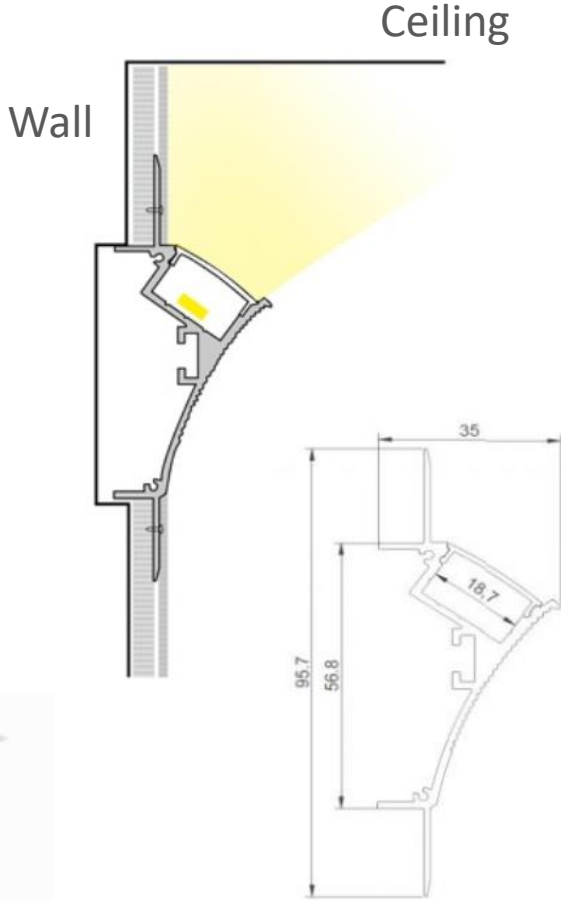
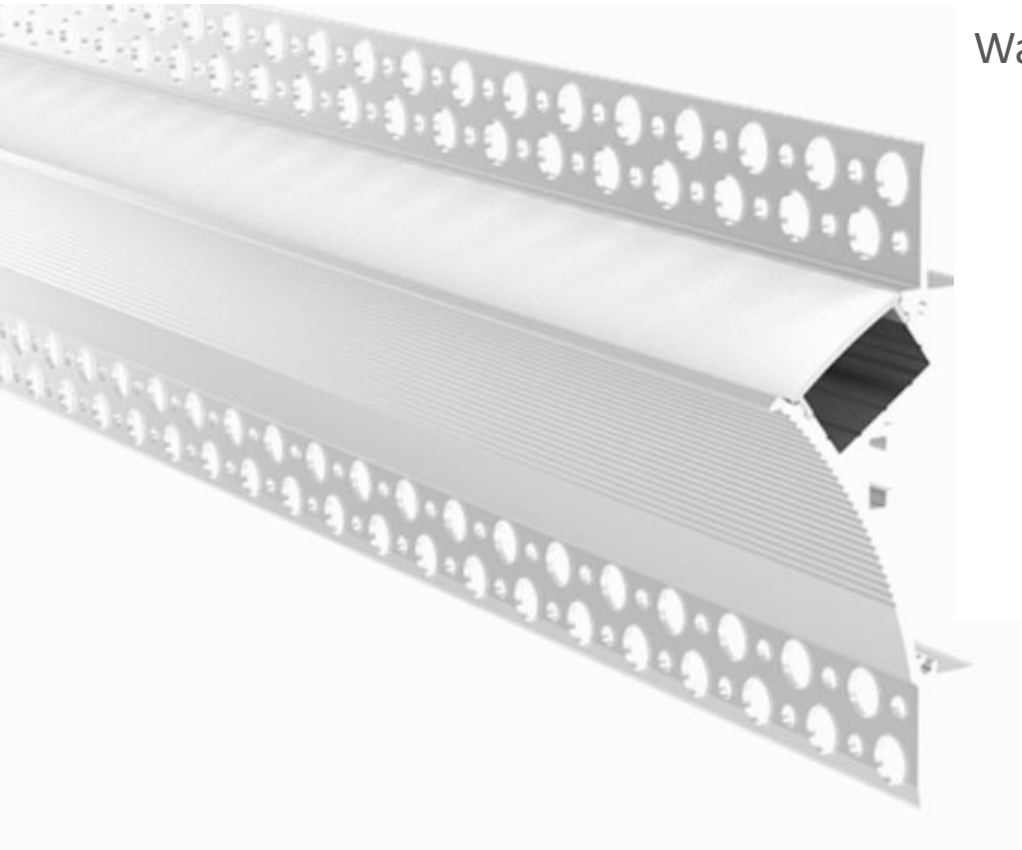
Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W45mm*H25mm

LC9434



LC9535



Product Detail

Trimless, recessed aluminum profile for plaster-in applications. Create a wall washing spread of indirect lighting using this flush aluminum LED profile.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W94mm*H34mm

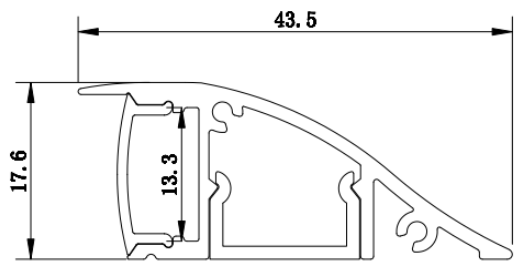
Product Detail

Perfect for a recessed lighting effect in a home or commercial environment. This plaster-in coving profile is best used for ceiling up lighting and is commonly installed onto drywall using a mounting adhesive or mounting screws. The good distance between the aluminum profile to the ceiling is max 60cm.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W95mm*H35mm

LC4317



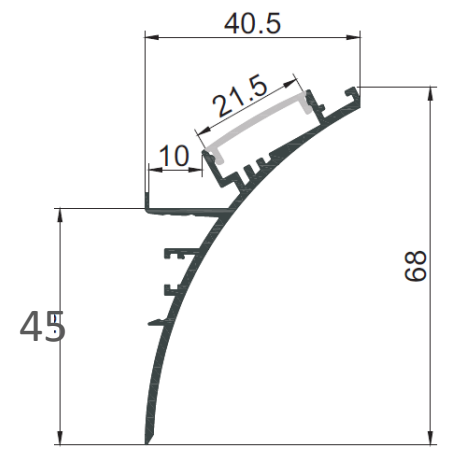
Product Detail

The two-part architrave LED profile is the perfect solution to modern style coving lighting. This two-part architrave aluminum LED profile creates indirect washes of light with the LED strip whilst maintaining an attractive direct appearance.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W41mm*H37mm

LC4168



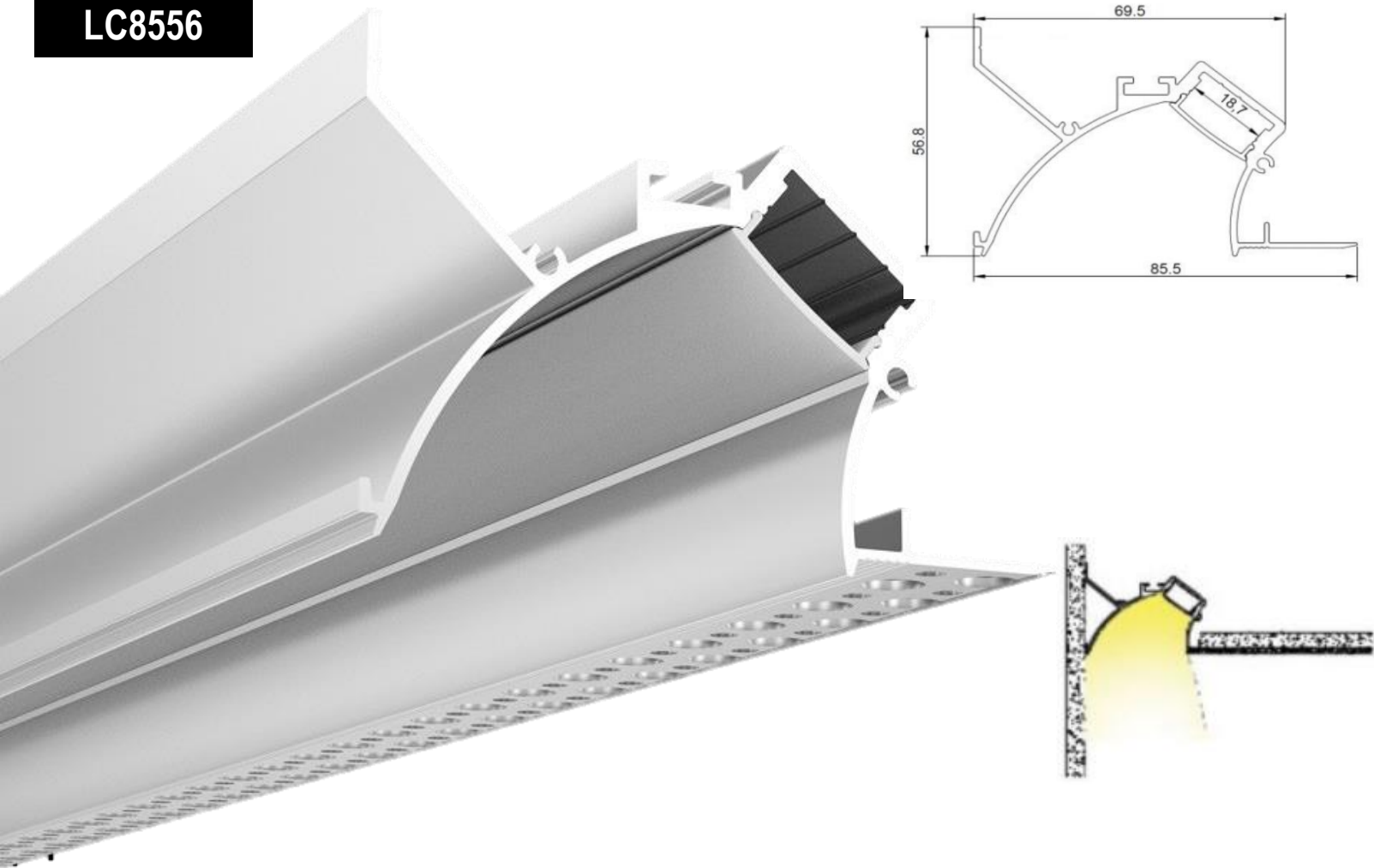
Product Detail

Perfect for a recessed lighting effect in a home or commercial environment. This plaster-in coving profile is best used for ceiling up lighting and is commonly installed onto drywall using a mounting adhesive or mounting screws.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W41mm*H68mm

LC8556



Product Detail

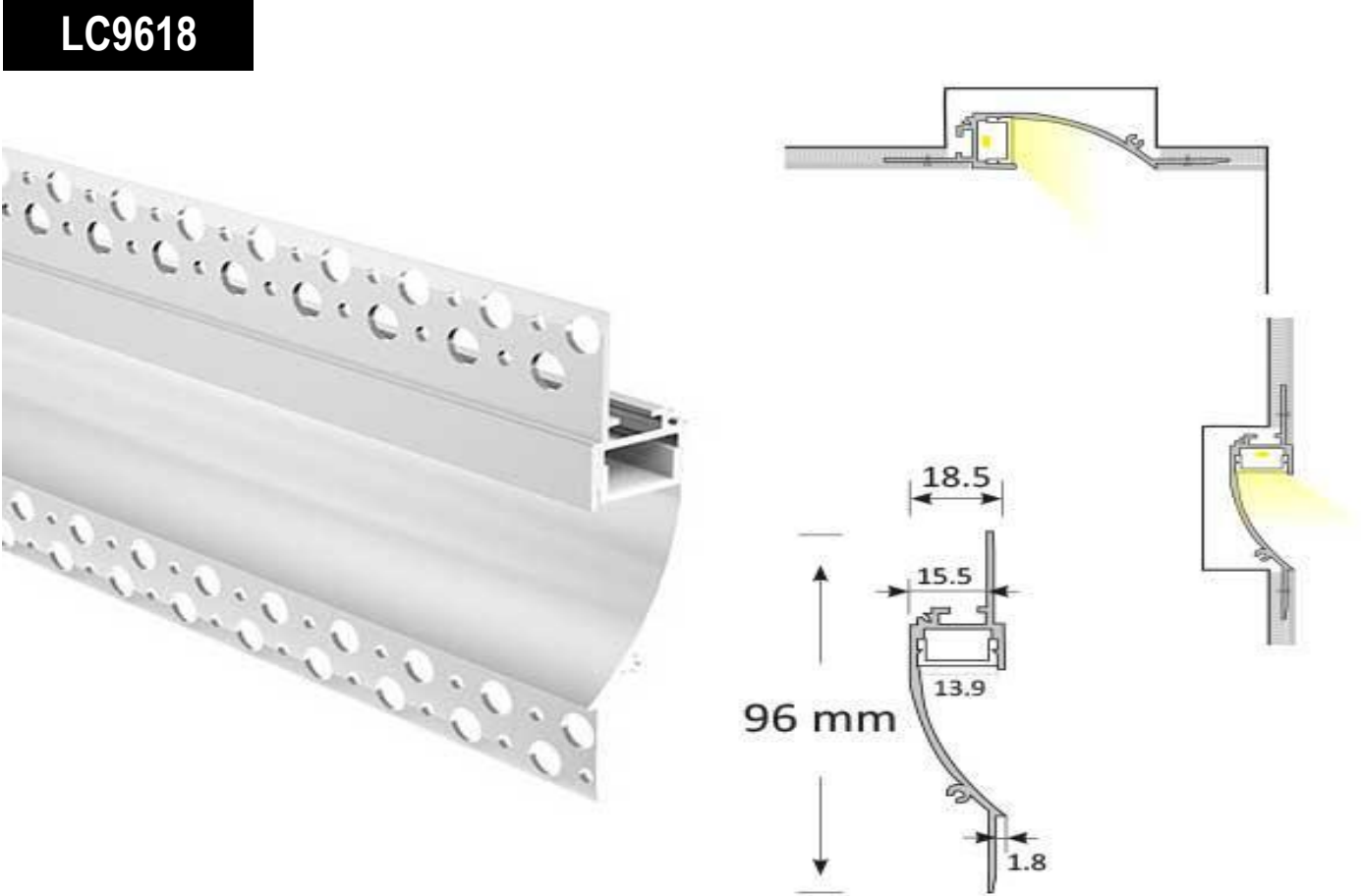
Perfect for a striking recessed lighting effect in a home or commercial environment.

This plaster-in coving profile is best used for ceiling down lighting and is commonly installed onto drywall using a mounting adhesive or mounting screws.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W85mm*H56mm

LC9618



Product Detail

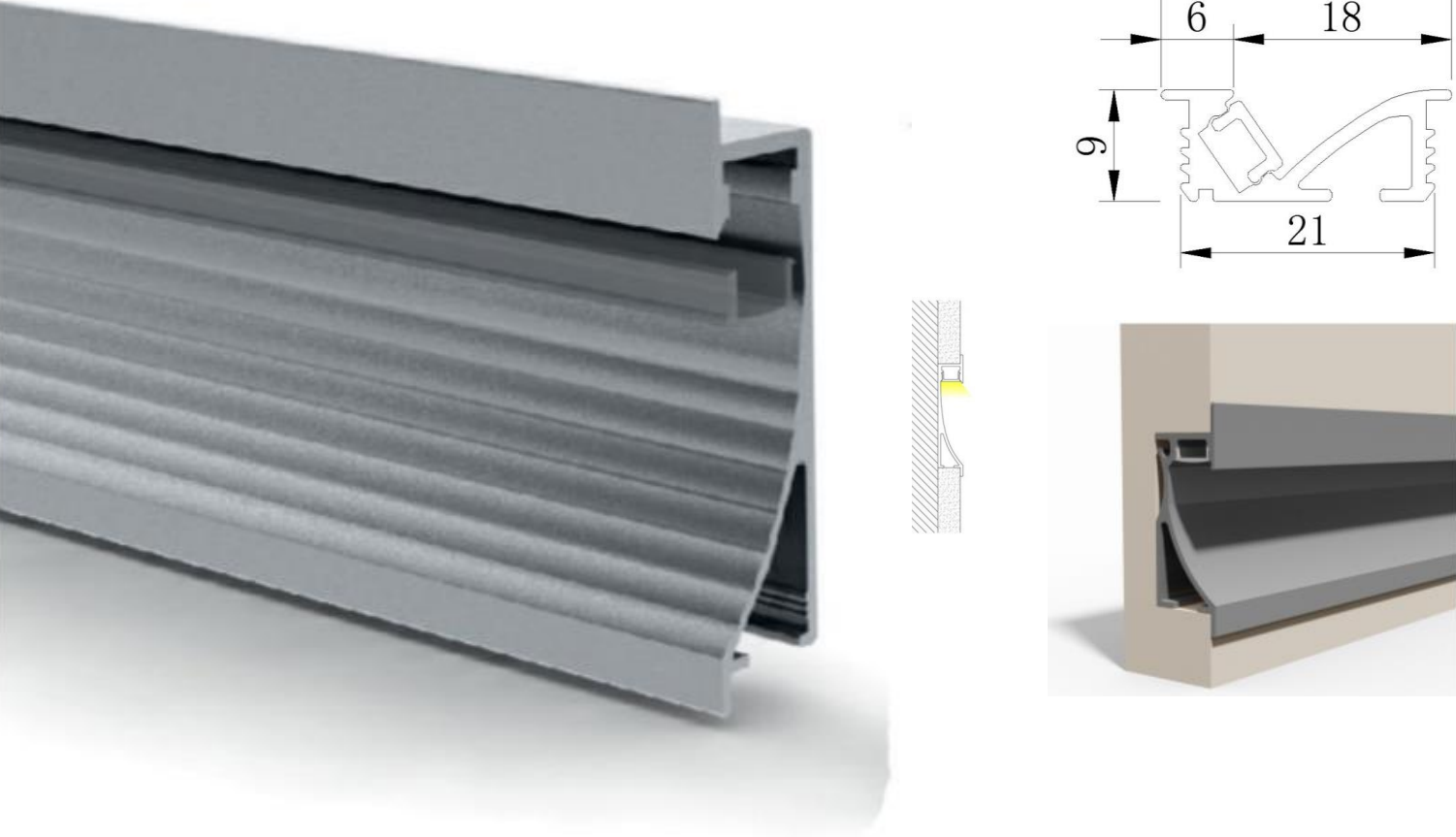
Perfect for a striking recessed lighting effect in a home or commercial environment.

This plaster-in profile is commonly used for, but not limited to, lower recessed wall lighting and is installed onto drywall using a mounting adhesive or mounting screws. The finished effect is an elegant linear recessed source of light.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W96mm*H18mm

LC2409



Product Detail

This recessed mounted profile is designed for indoor LED Skirting Board Lighting and a wide range of wall lighting applications including corridors and walls the run parallel to staircases.

You can install the profile in two ways, to wash the wall with soft light in an upward or downward direction, depending on the wall feature you wish to highlight.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W24mm*H9mm

LC8016



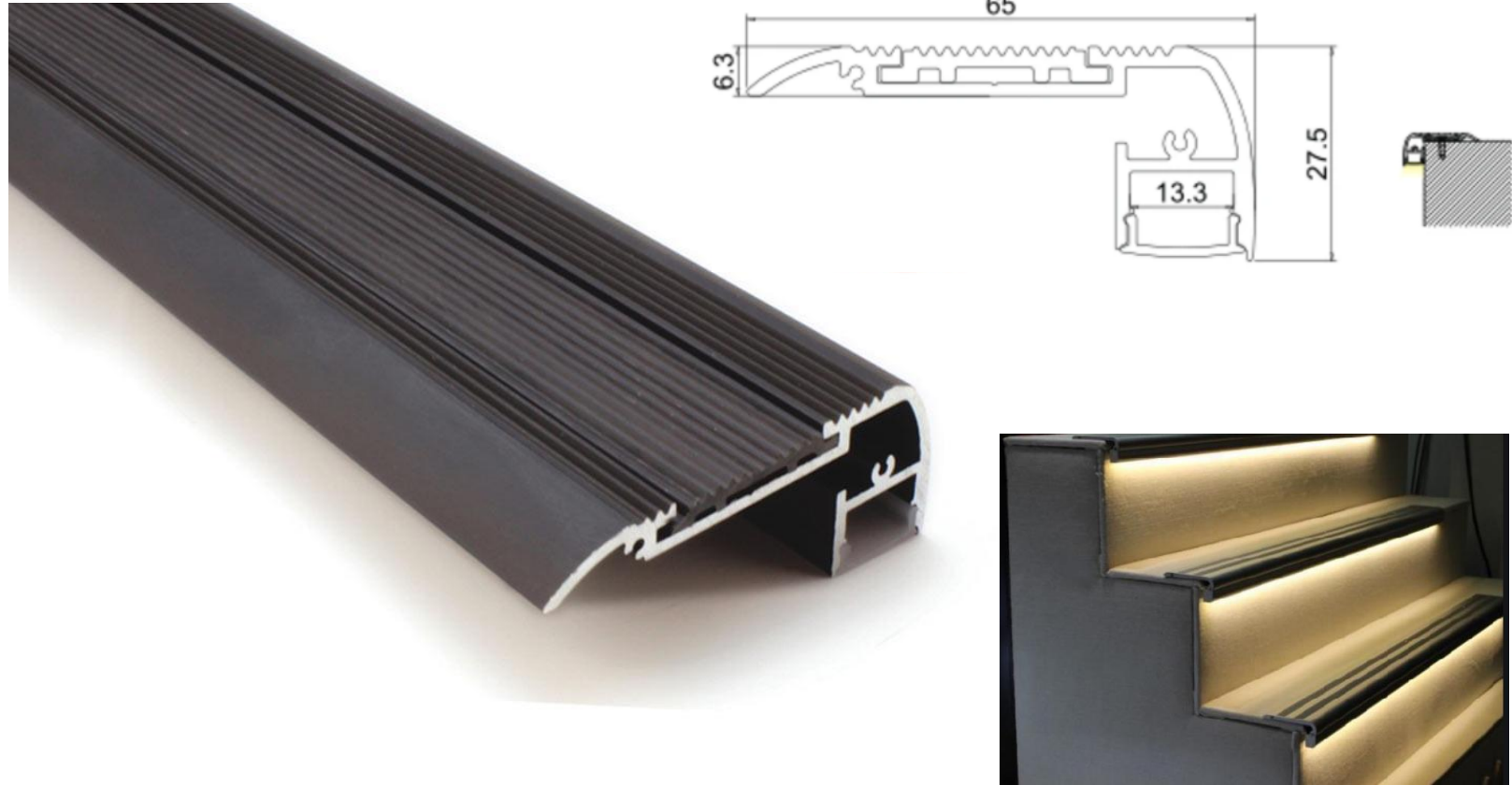
Product Detail

This recessed mounted profile is designed for indoor LED Skirting Board Lighting and a wide range of wall lighting applications including corridors and walls the run parallel to staircases.

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Recessed	Clear / Diffused	6063 T5	W80mm*H16mm

LC6528



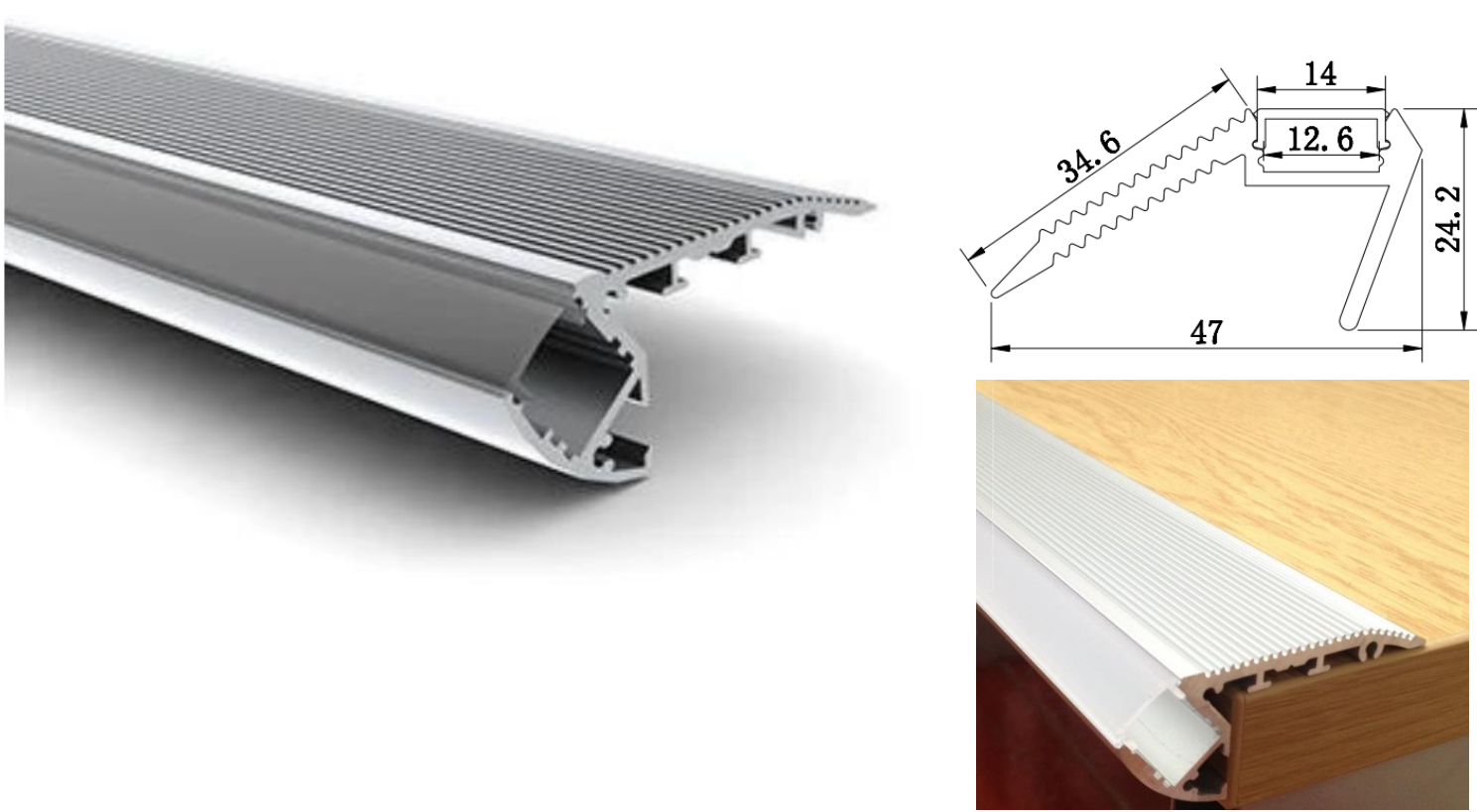
Product Detail

Stair LED profiles are ideal for use in theatres, cinemas and public areas that require low level lighting to guide customers and improve both appearance and safety. .

Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Mount	Clear / Diffused	6063 T5	W65mm*H28mm

LC1435



Product Detail

This recessed mounted profile is designed for indoor LED Skirting Board Lighting and a wide range of wall lighting applications including corridors and walls the run parallel to staircases.

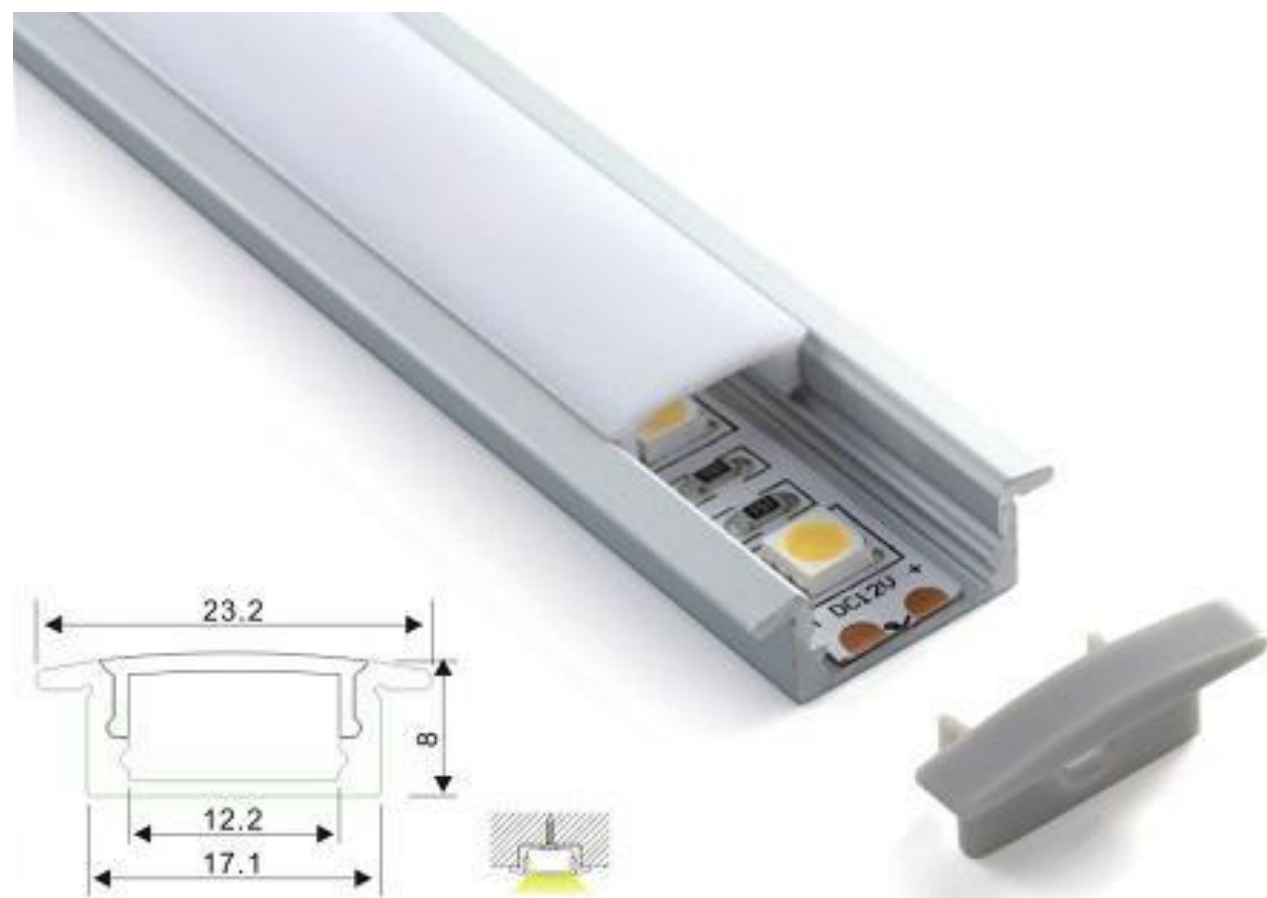
Specification

Length	Installation	PC Cover	Aluminum	Size
0.5m~3m optional	Mount	Clear / Diffused	6063 T5	W14mm*H35mm

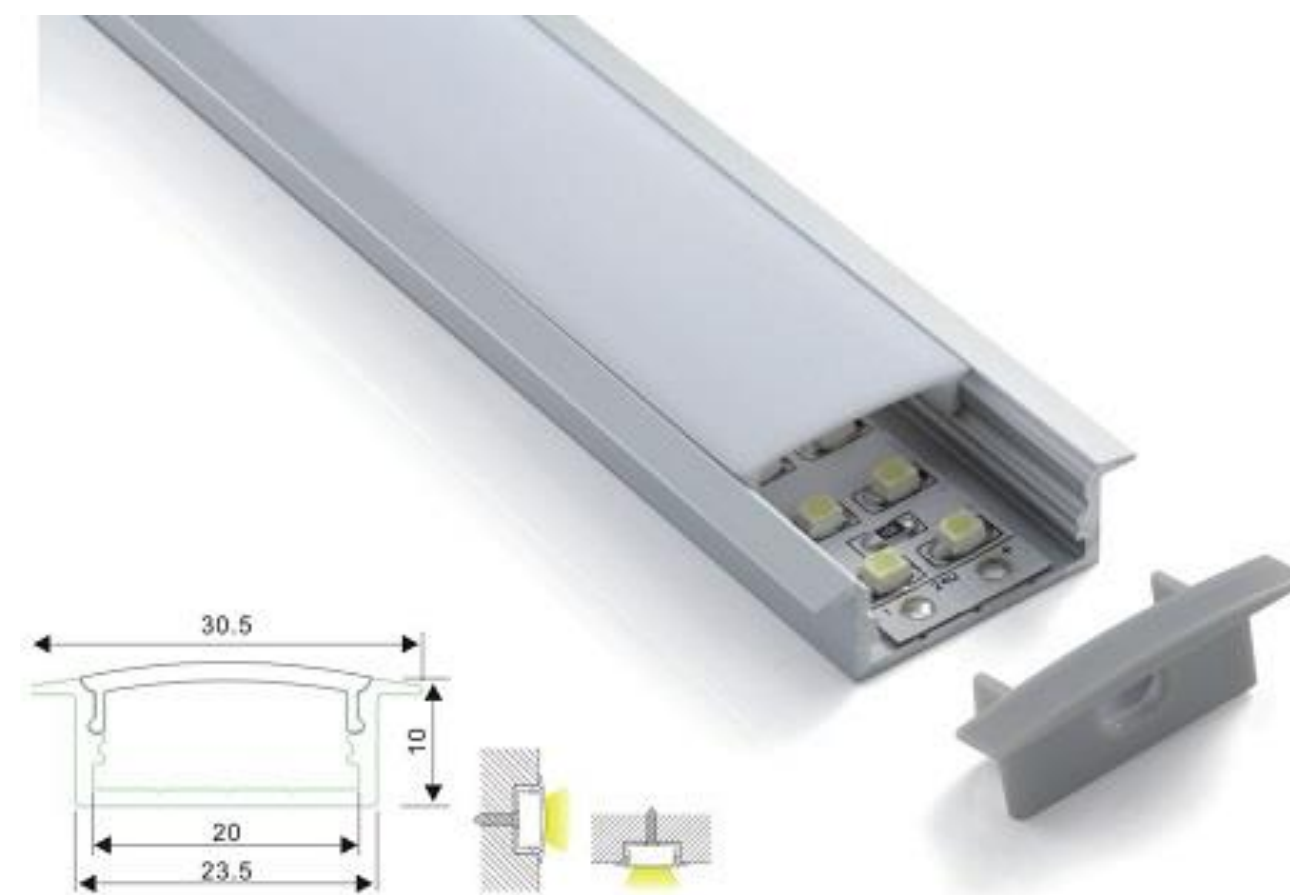
Topsund Lighting offers a wide variety of quality recessed aluminium extrusions or profiles for LED strip lights. These extrusions are designed specifically to provide style, smooth, sleek ambient and aesthetic designs to an area as well as to prolong the life of your LED strip lights by dissipating the heat generated during operation. It also helps eliminate contact damage in areas within reach and are perfect for seamless continuous linear lighting.

Our recessed extrusions can be installed under cabinet lighting or even on ceilings, walls and in any locations that you could think of for architectural lighting design advantage. We also offer wide bodied recessed extrusions for massive light output requirement where you could install several LED strips inside.

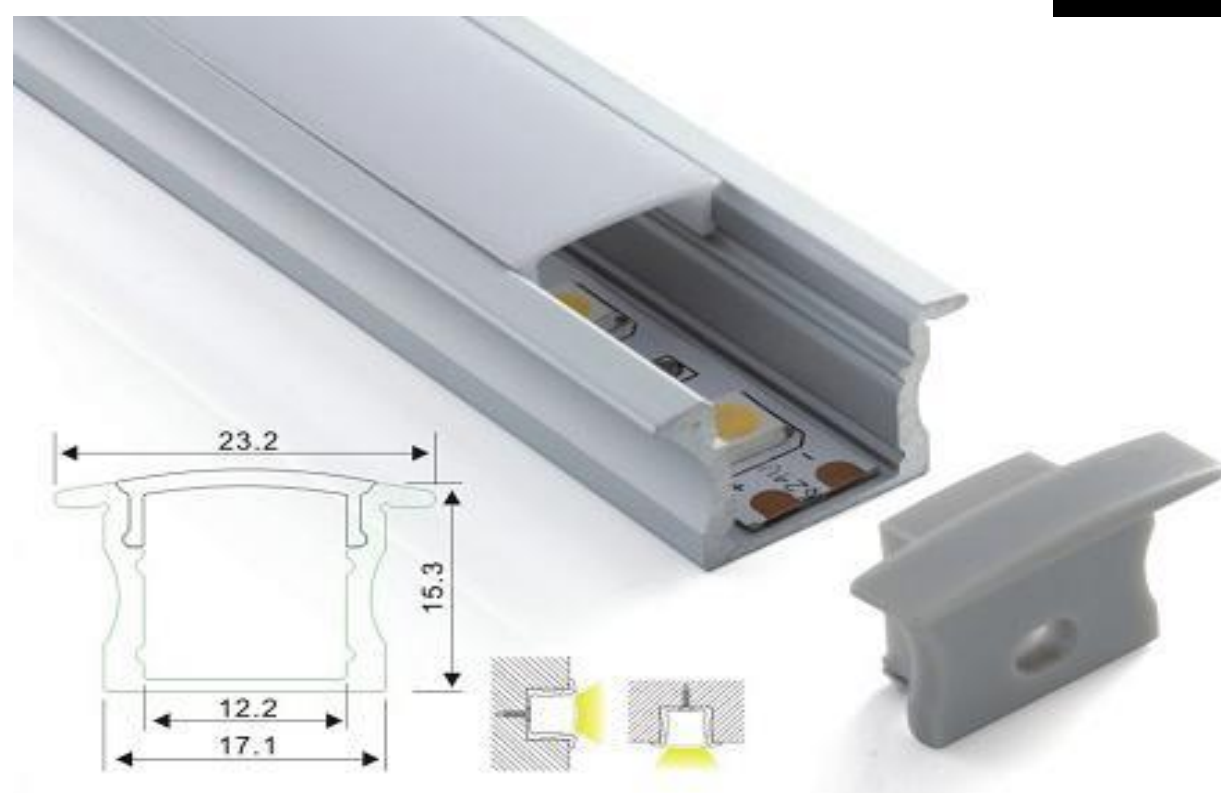
LE2308



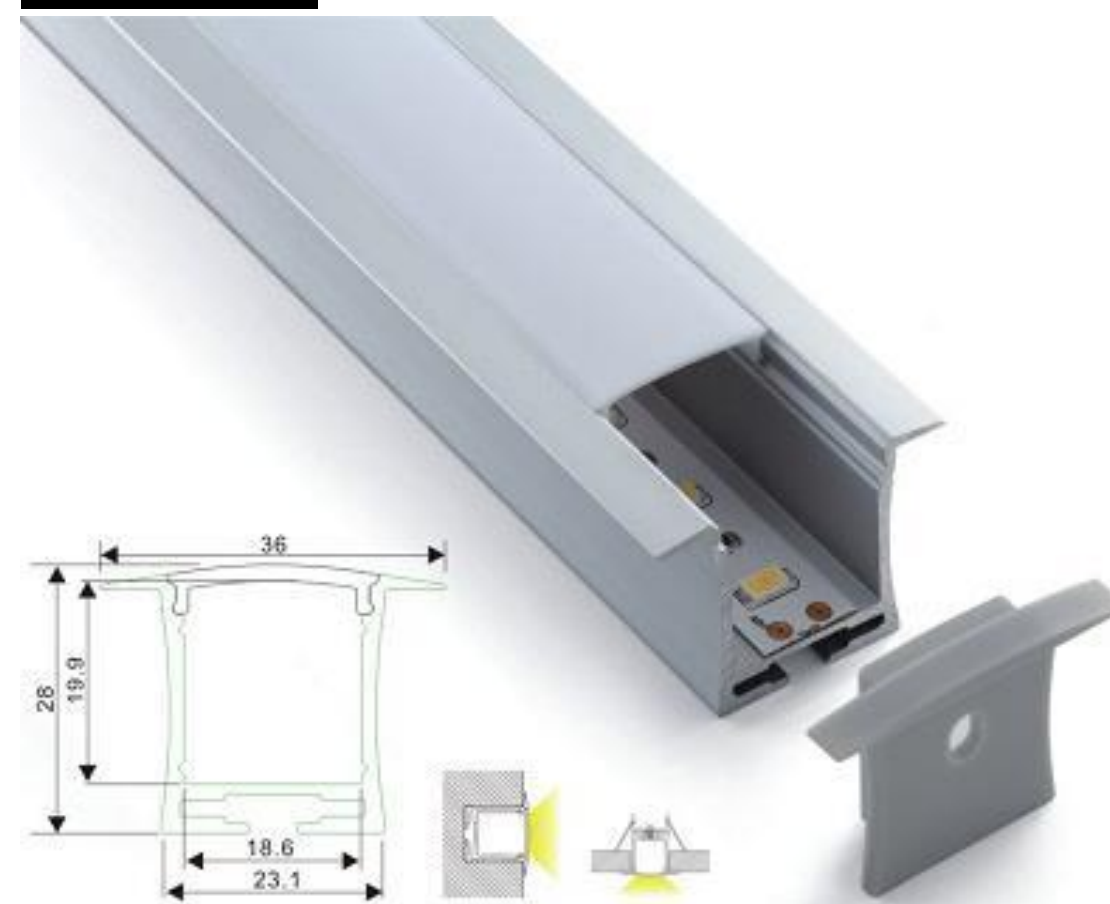
LE3010



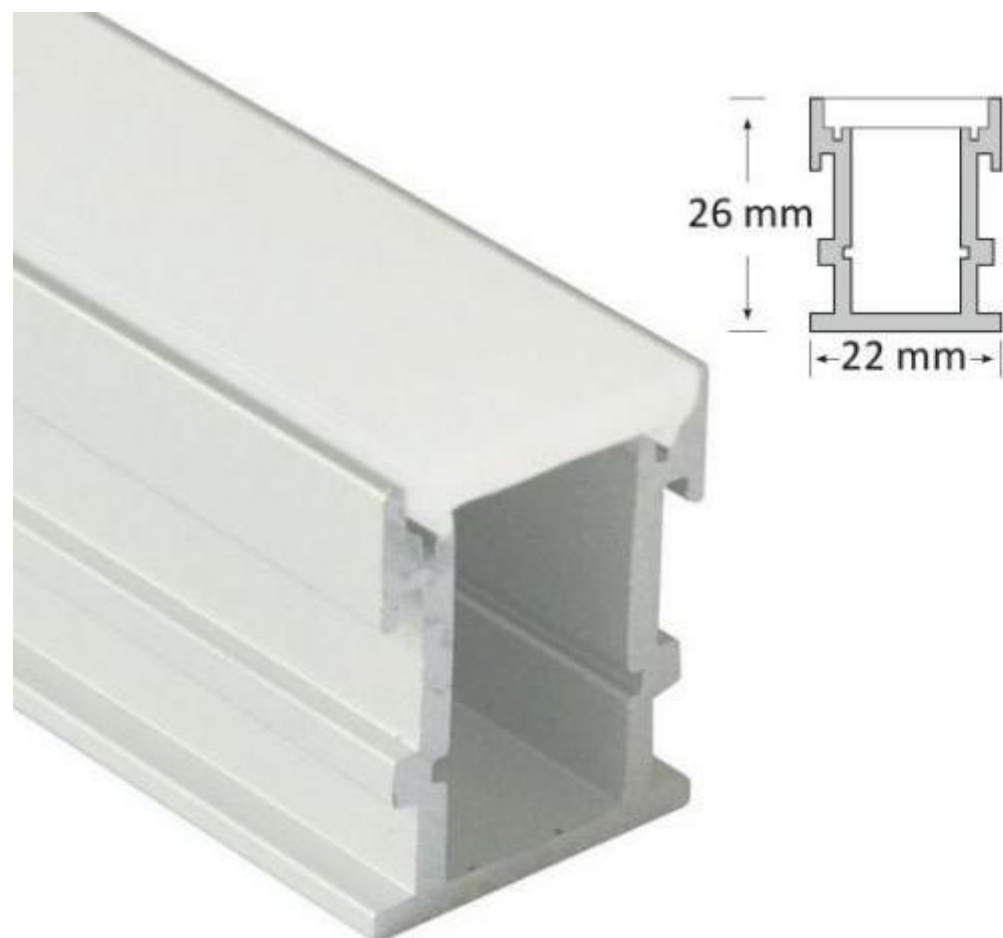
LE2315



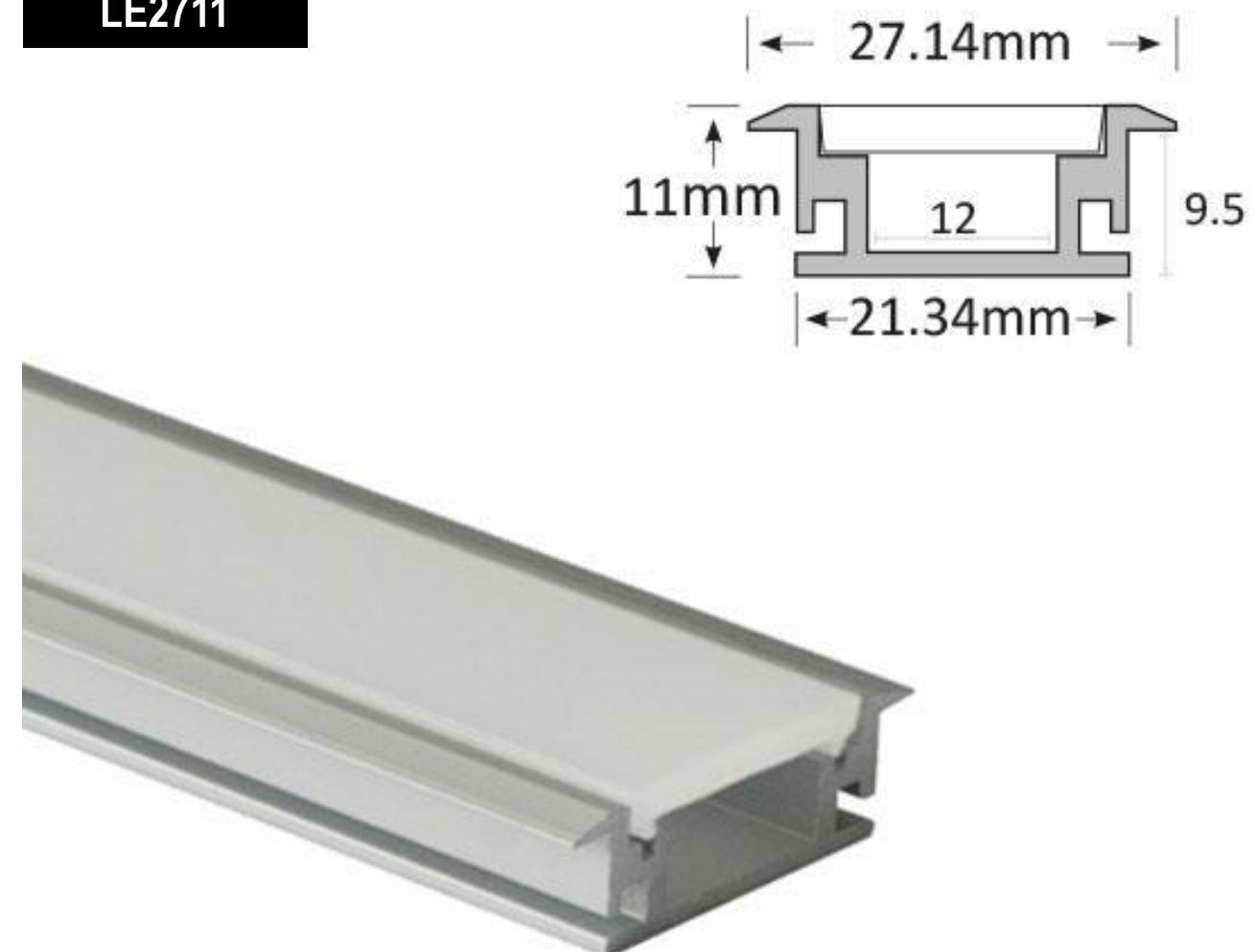
LE3628



LE2622



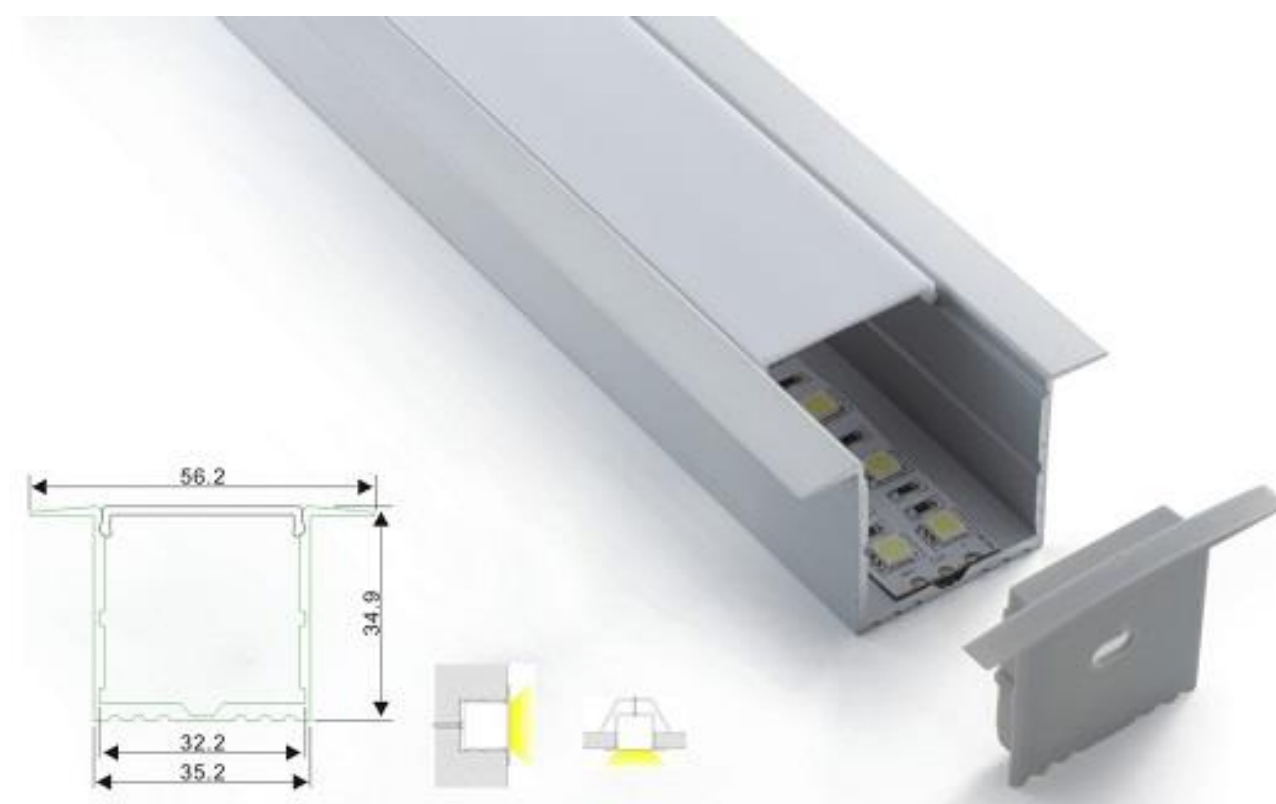
LE2711



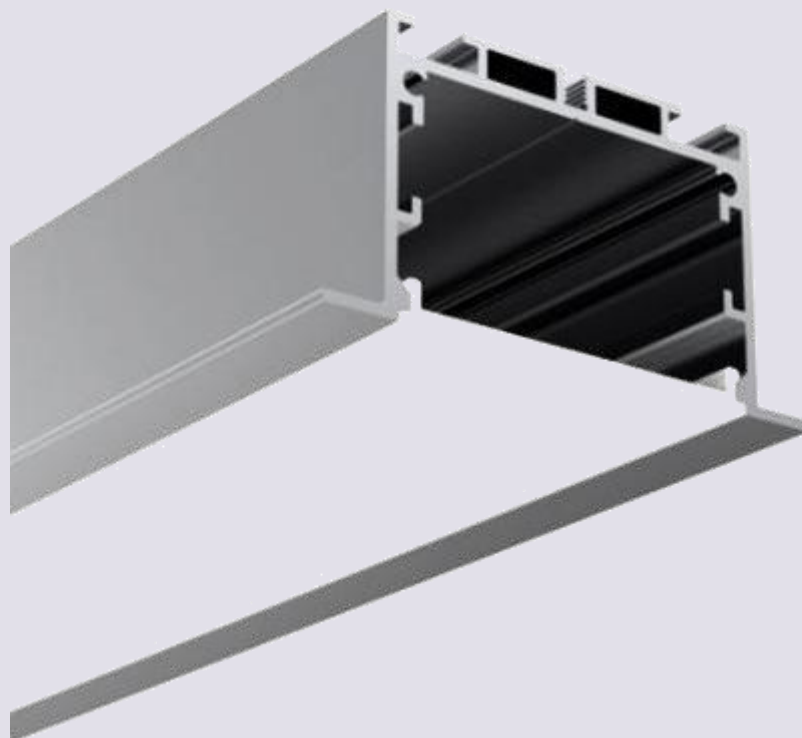
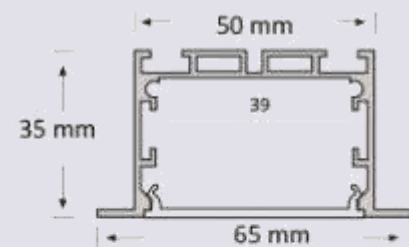
LE2008



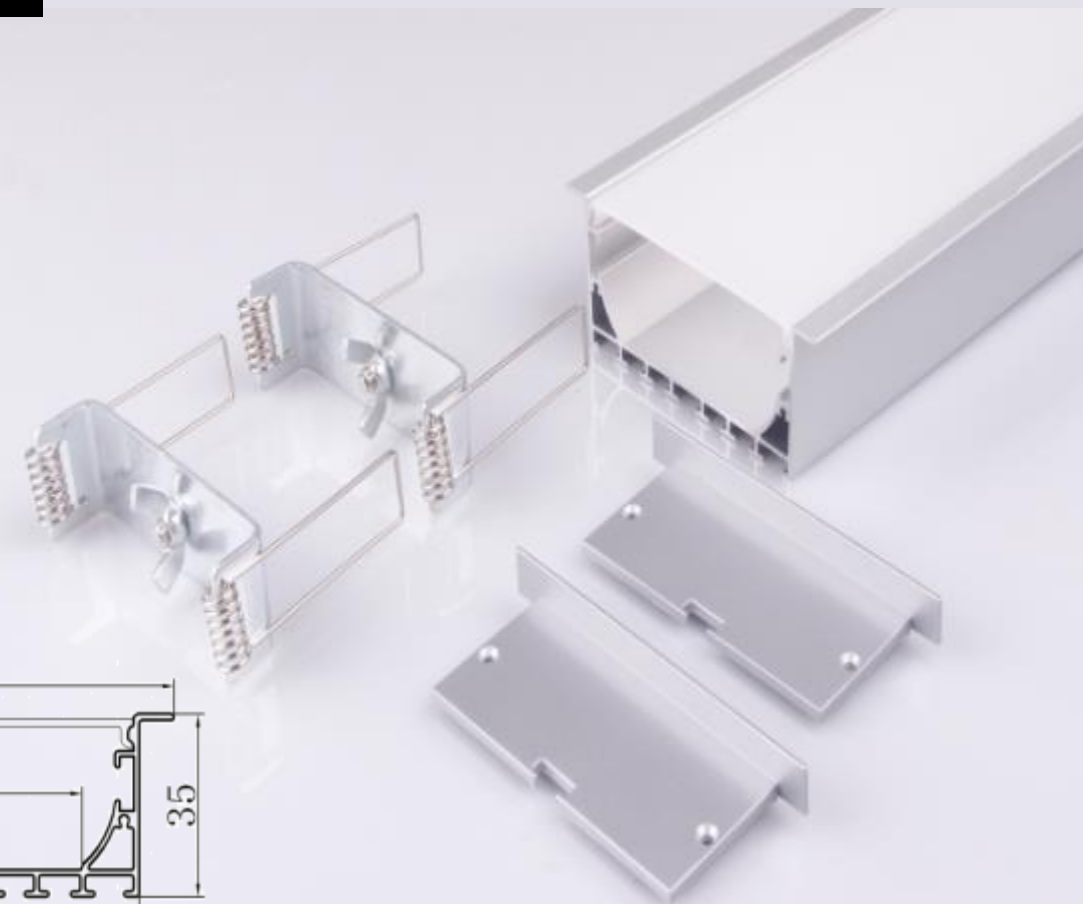
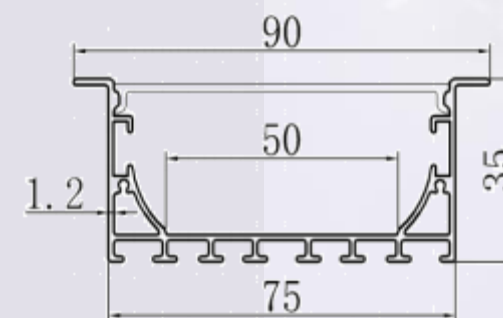
LE5635



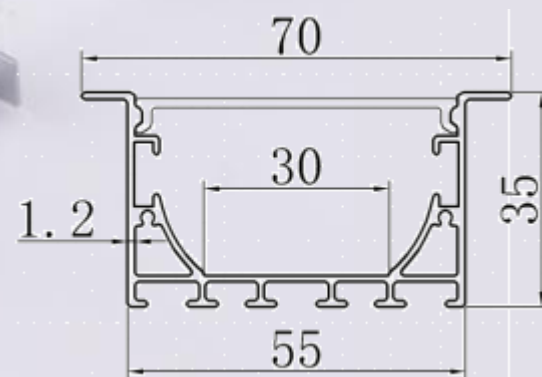
LE6535



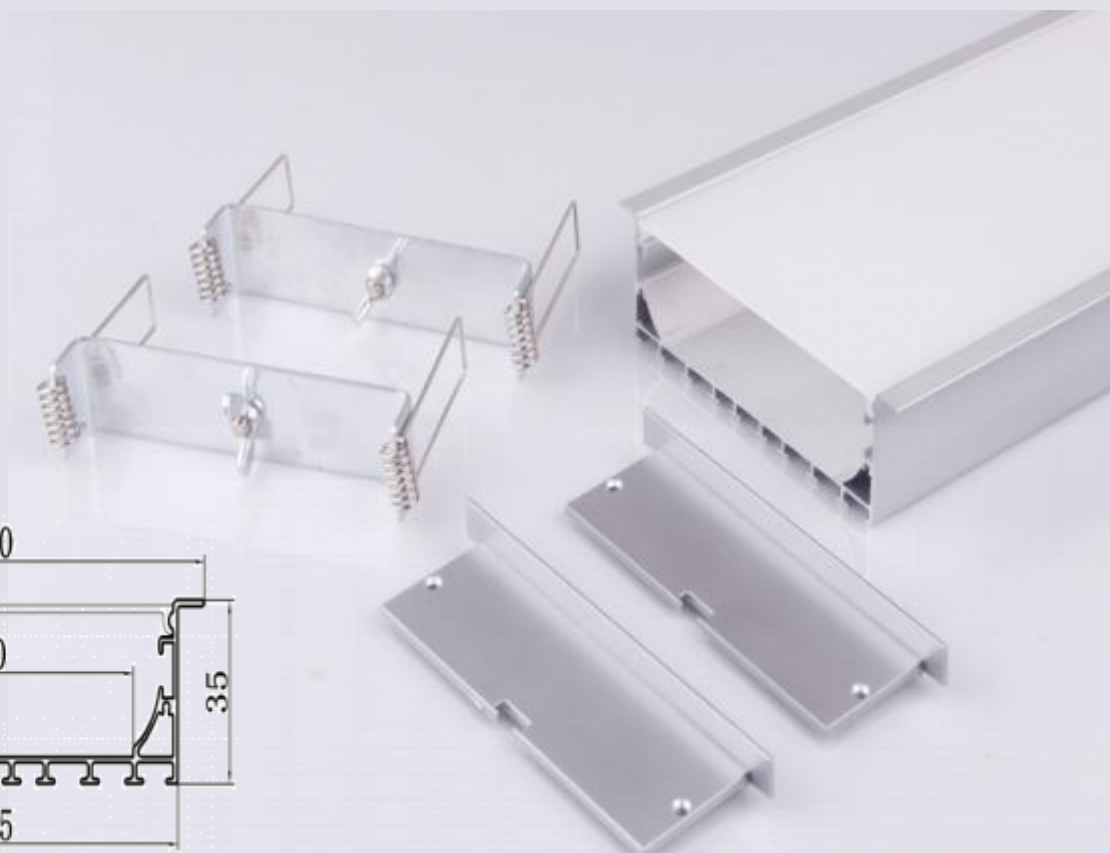
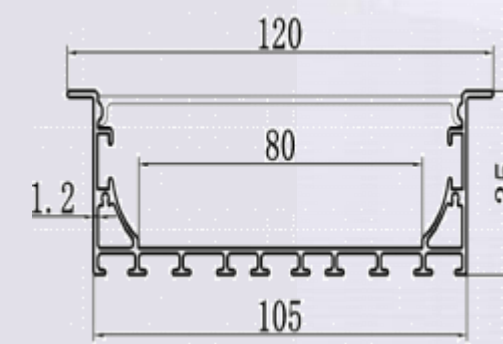
LE9035



LE7035



LE12035

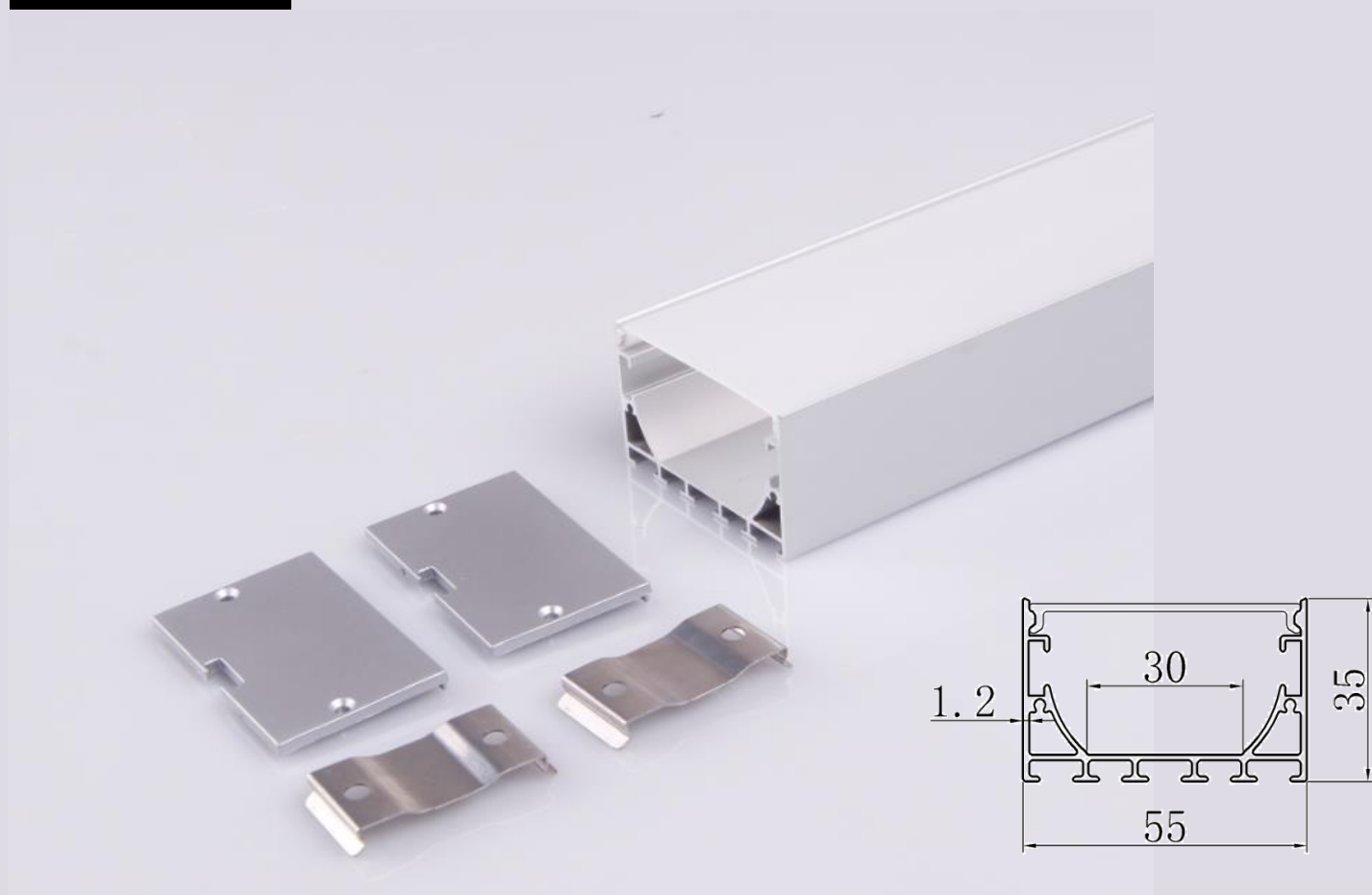


SUSPENDED LED PROFILE

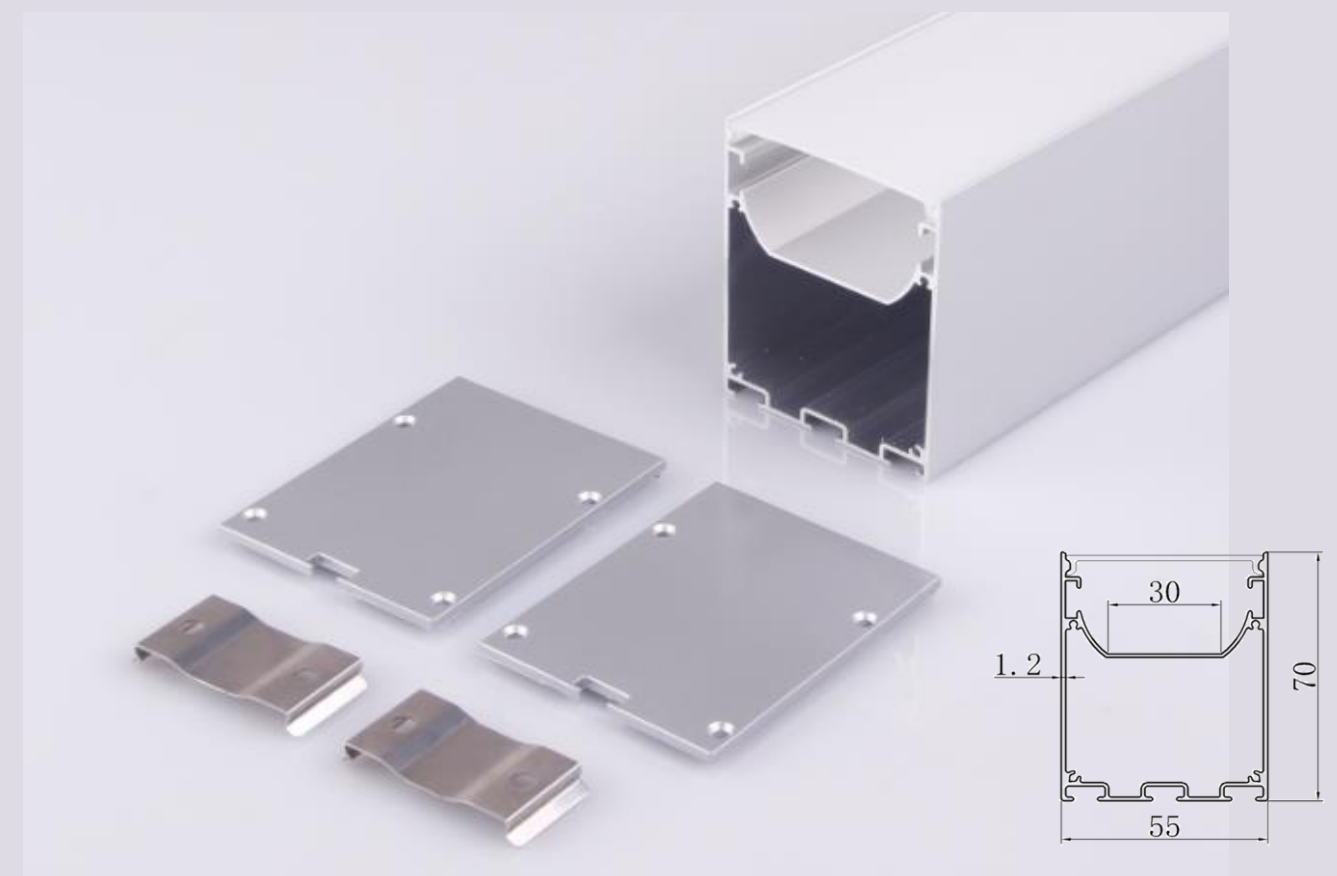


Most of Topsund Lighting's suspended extrusions are designed to be installed via surface mounted as well. This gives you more flexibility for your lighting installation. Perfect to be installed to provide modern lighting over desk or bench top, kitchen lighting, retail display lighting, interior lighting and educational lighting and more.

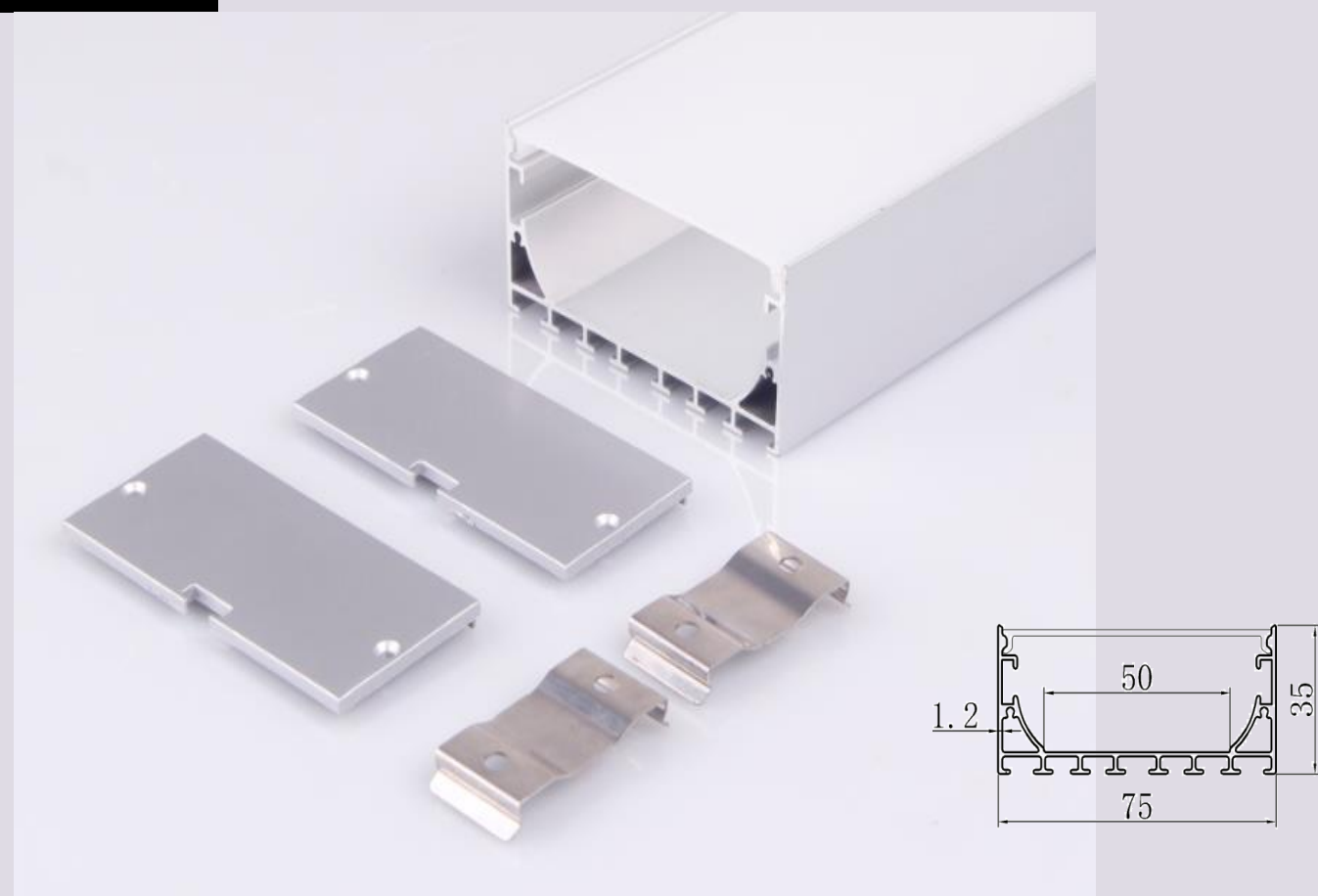
LS5535



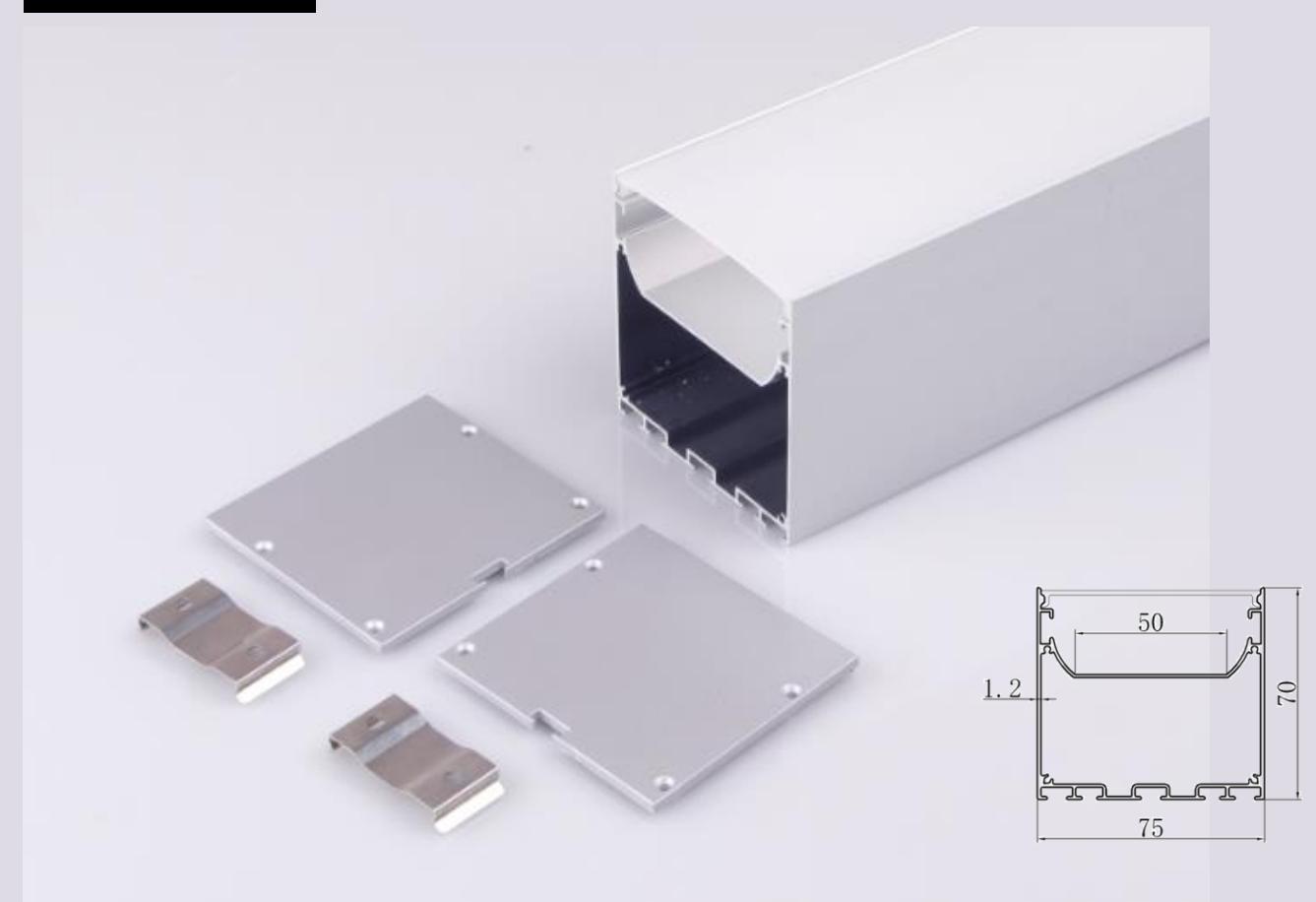
LS5570



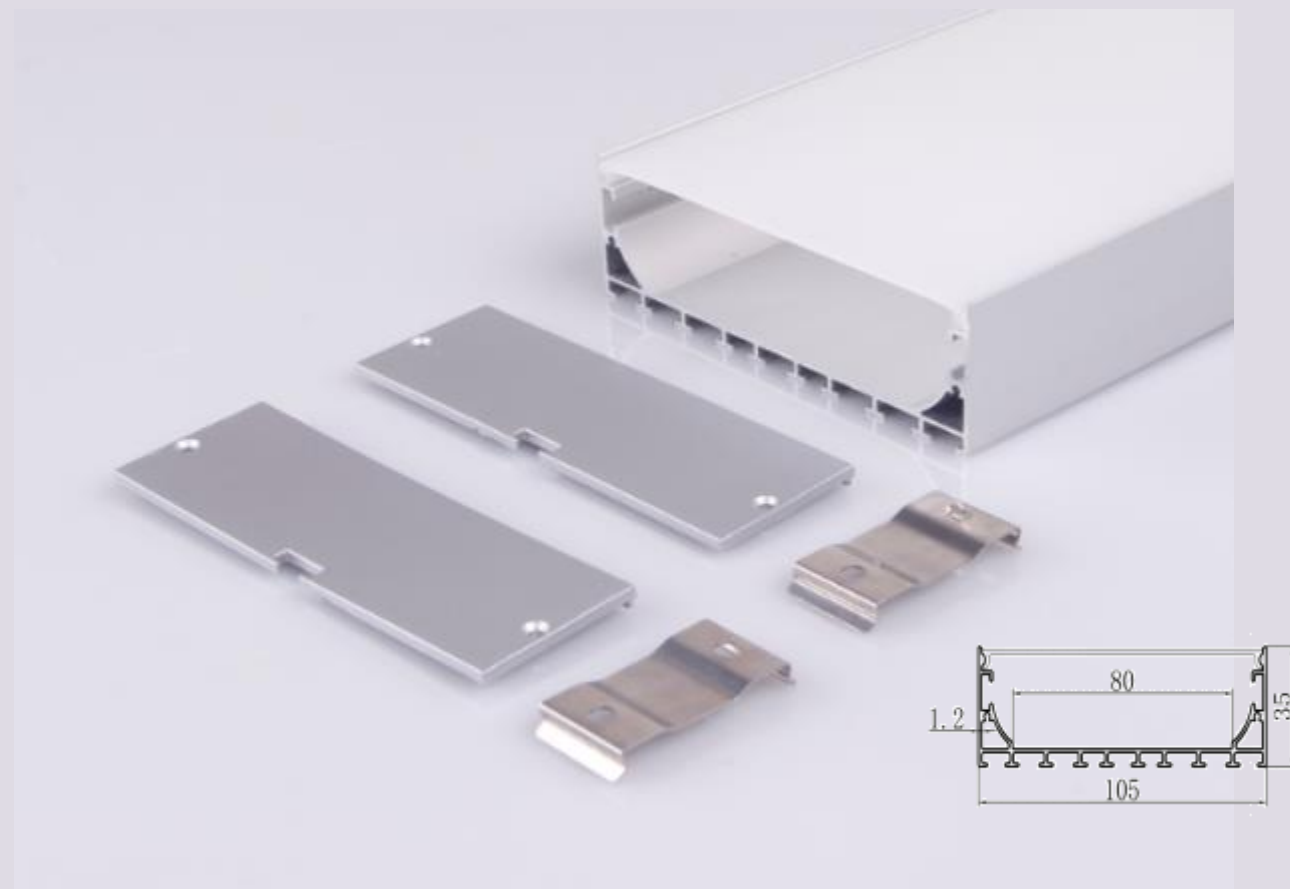
LS7535



LS7570



LS10535



LS10570



LS15035

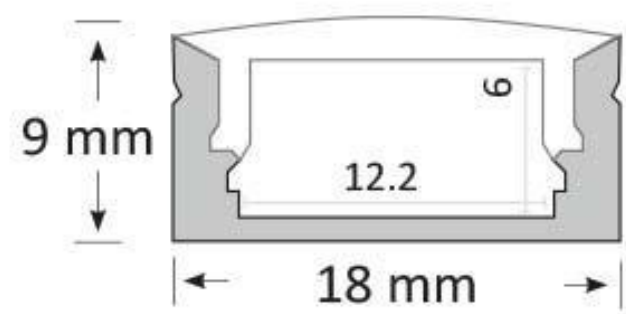




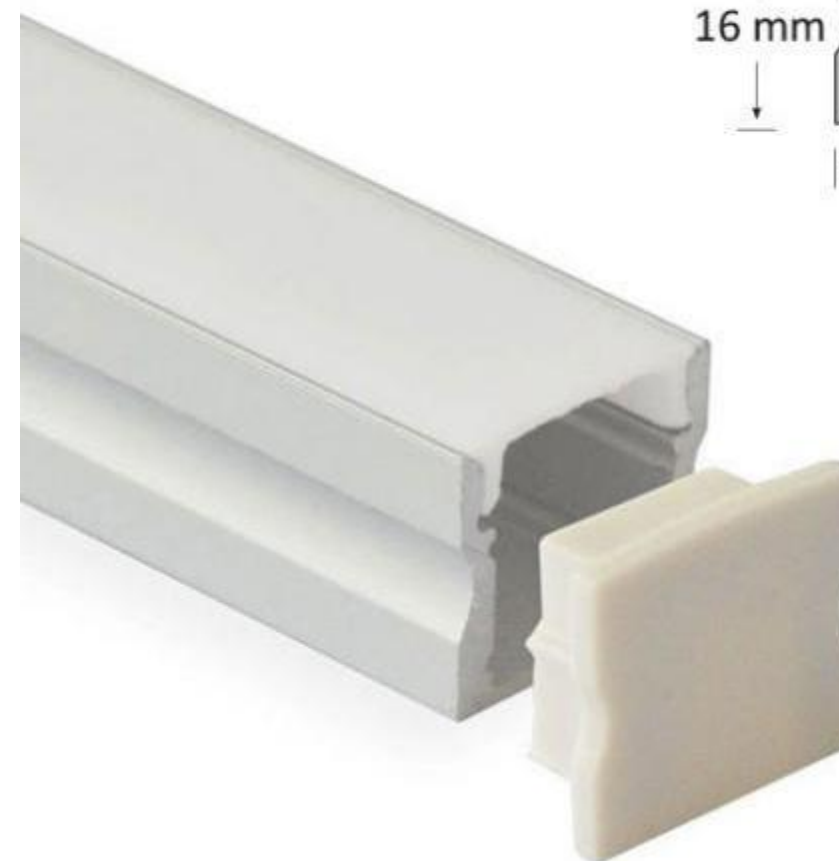
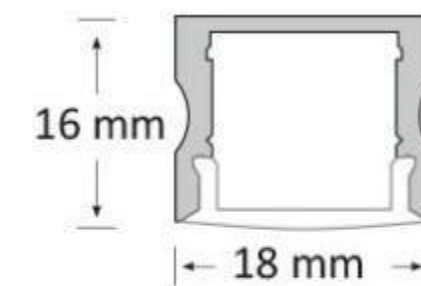
Topsund Lighting's high quality surface mounted extrusions are designed where recessed installation is not an option. It is designed to prolong the life of your LED strip lights and to provide a sleek and professional finish.

These extrusions are perfect to be installed but not limited to, in any flat surfaces whether it is a ceiling or wall, under or on top of the cabinet, display cases, shelvings and art niches.

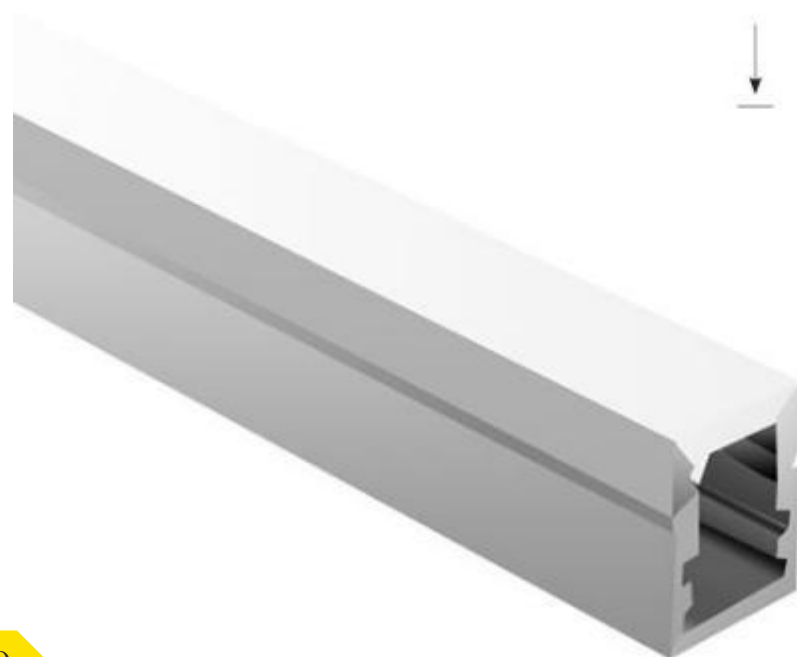
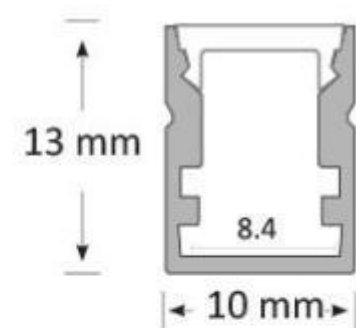
LM1809



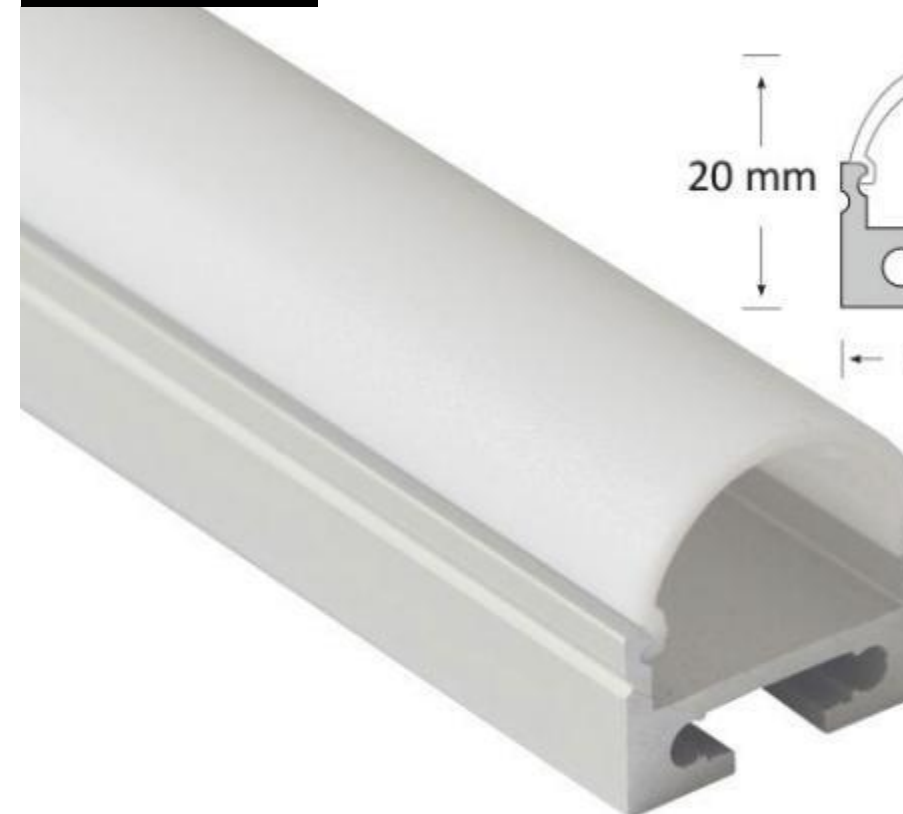
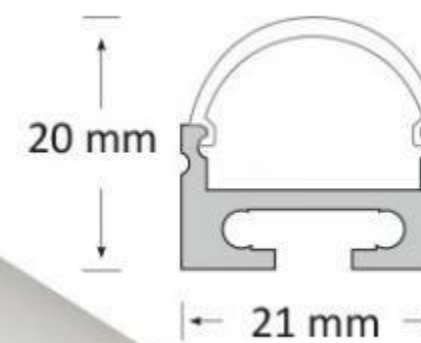
LM1816



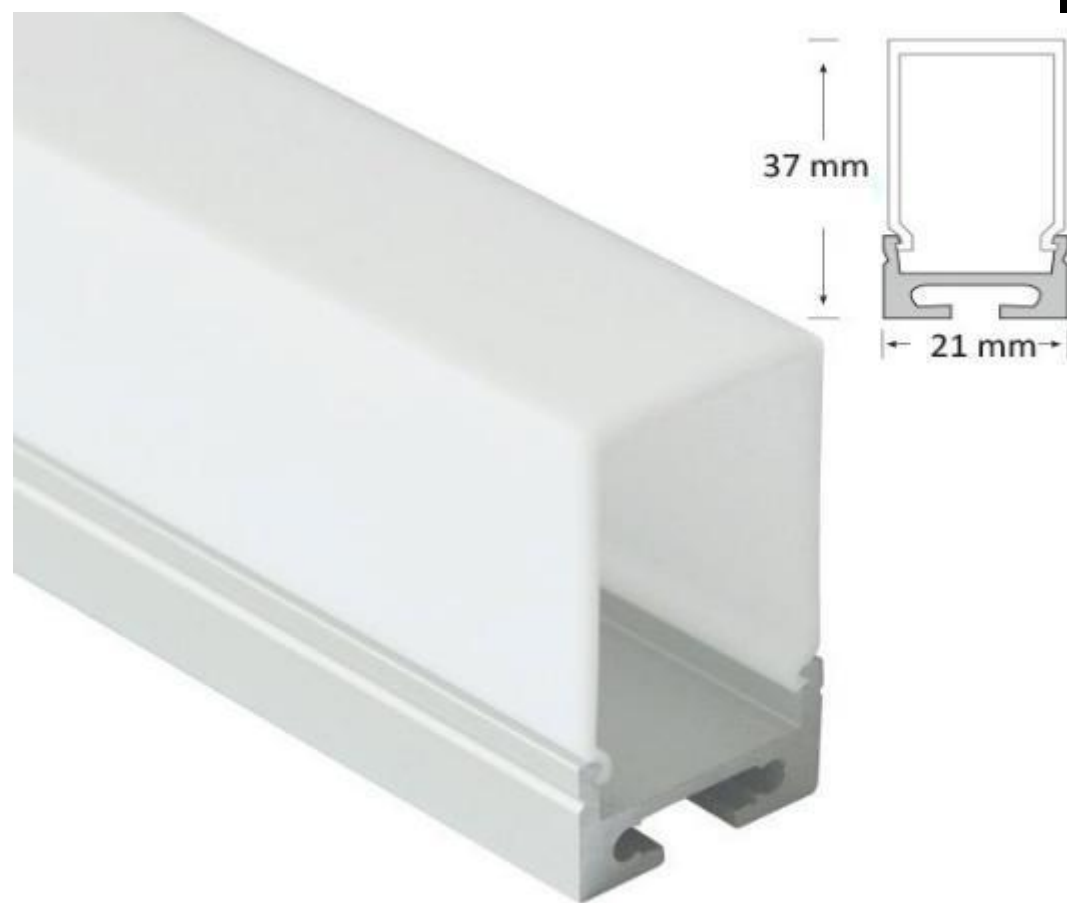
LM1013



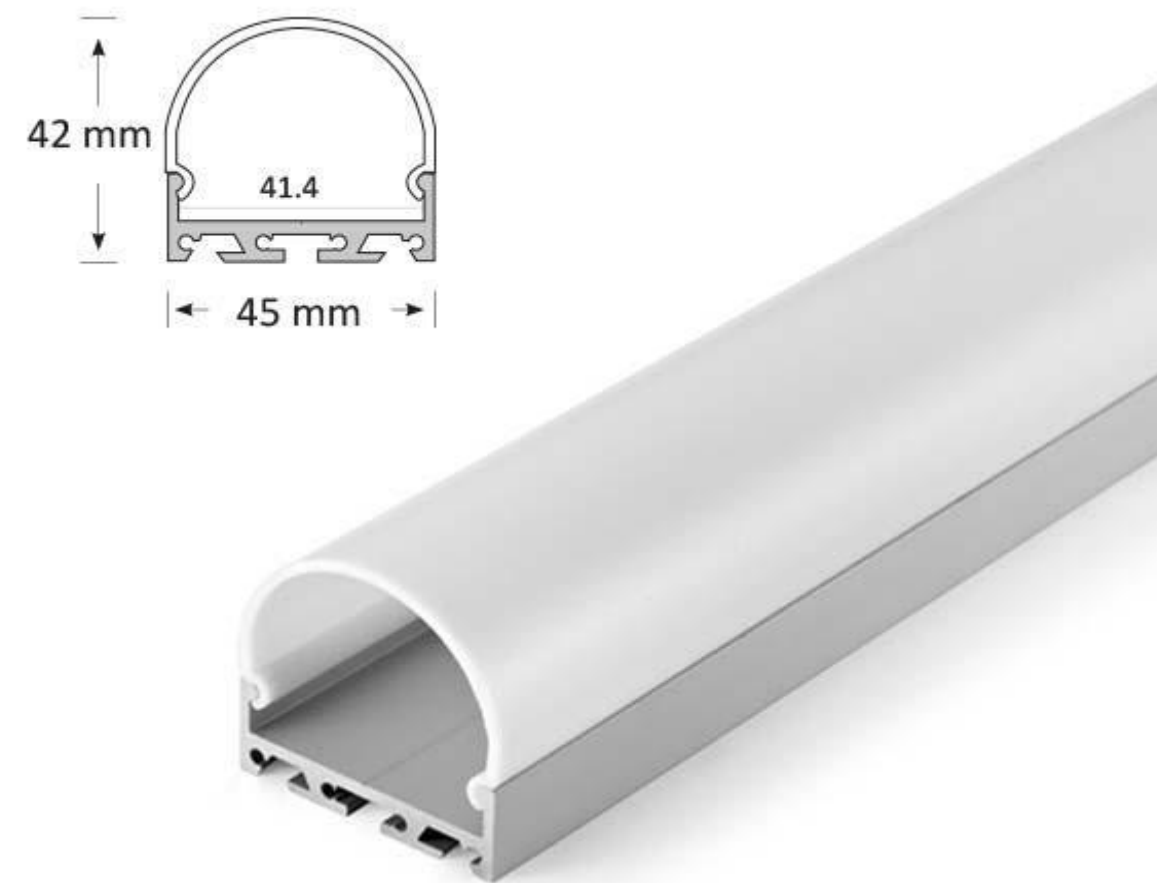
LM2120



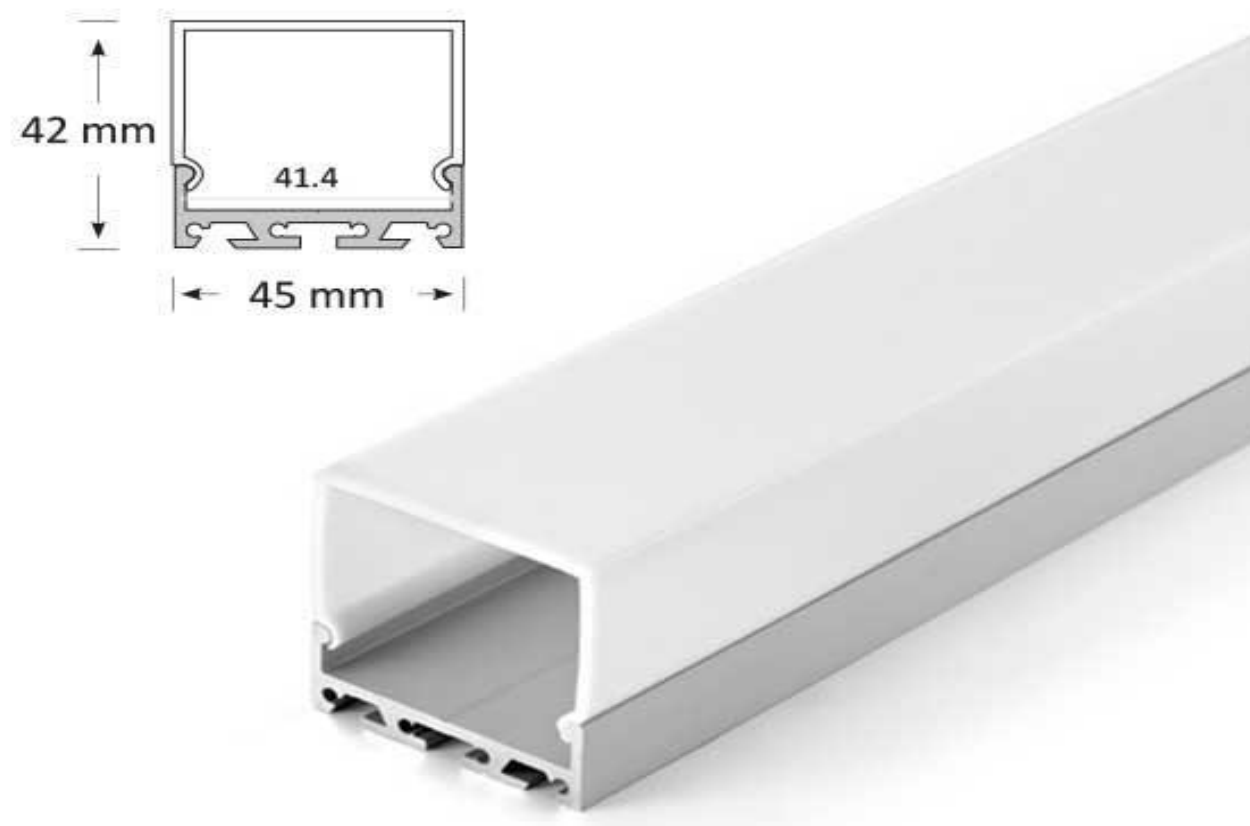
LM2137



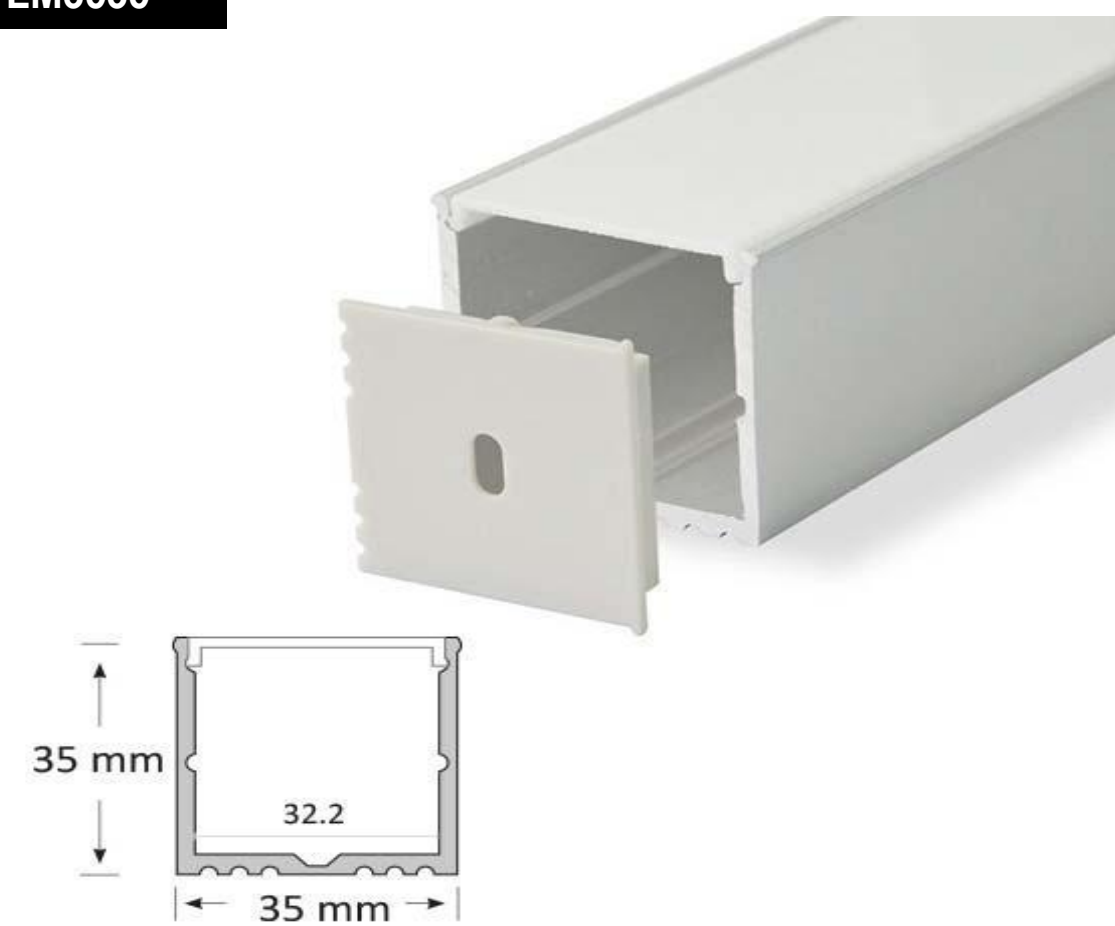
LM4542



LM4542



LM3535





Topsund Lighting quality Corner Extrusions are very well designed for 90 degree corner installations. Designed to highlight corners, perfect to provide an attractive and modern atmosphere on your commercial or architectural lighting projects. We also offer trimless designs for inner and outer corners for a more seamless and plush finish.

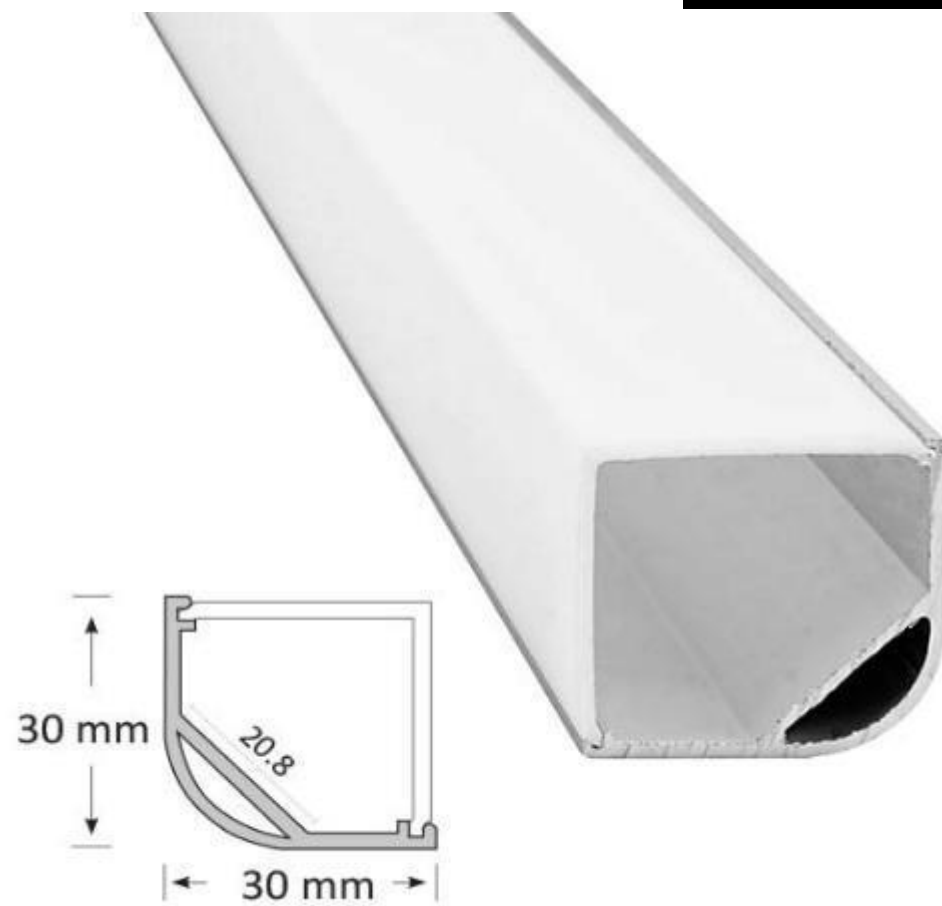
LG1616S



LG1616C



LG3030S



LG3030C



TUBULAR LED PROFILE

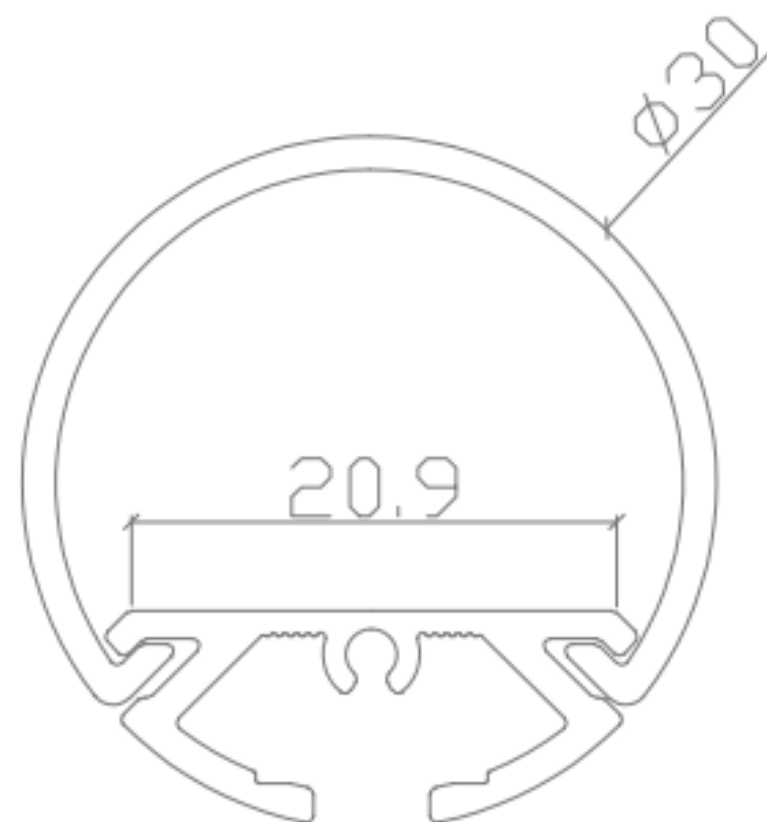


Cylinder shape with 330 degree diffused illumination, Tubular LED Aluminum profile is available as a vertical or horizontal mount suspension fixture.

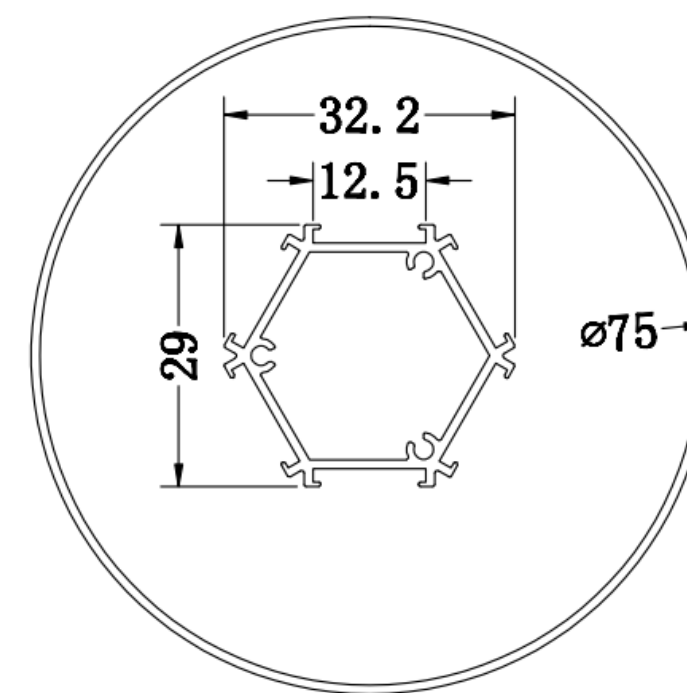
Available in one light output and 3 standard lengths, the fixture can be customized to fit a wide range of applications.



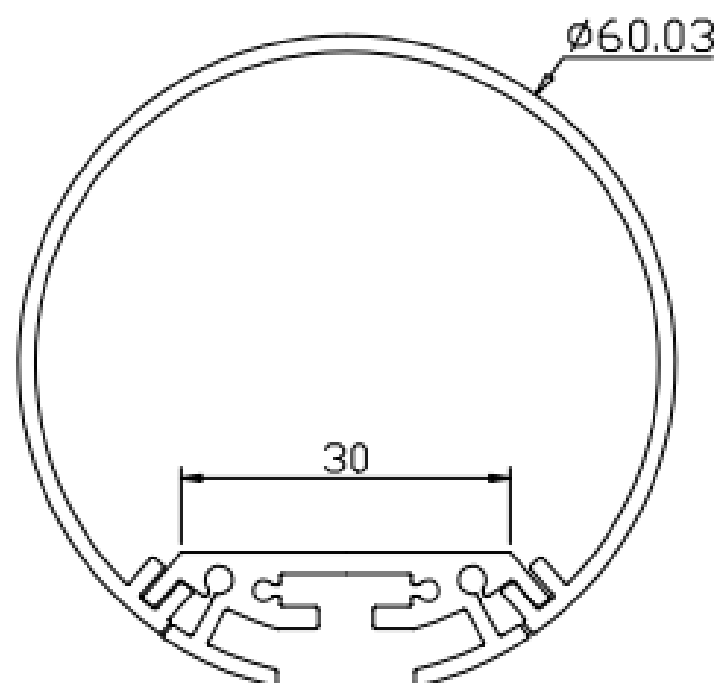
LT30



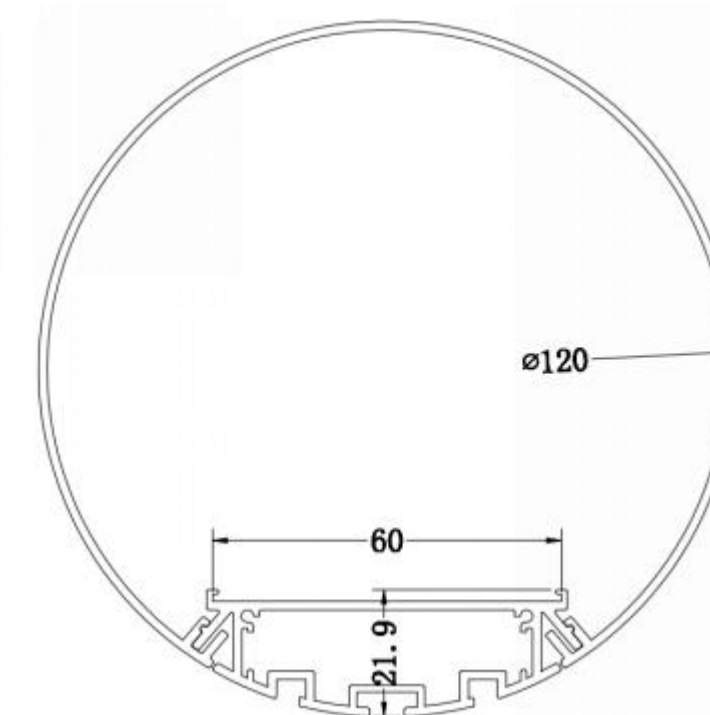
LT75

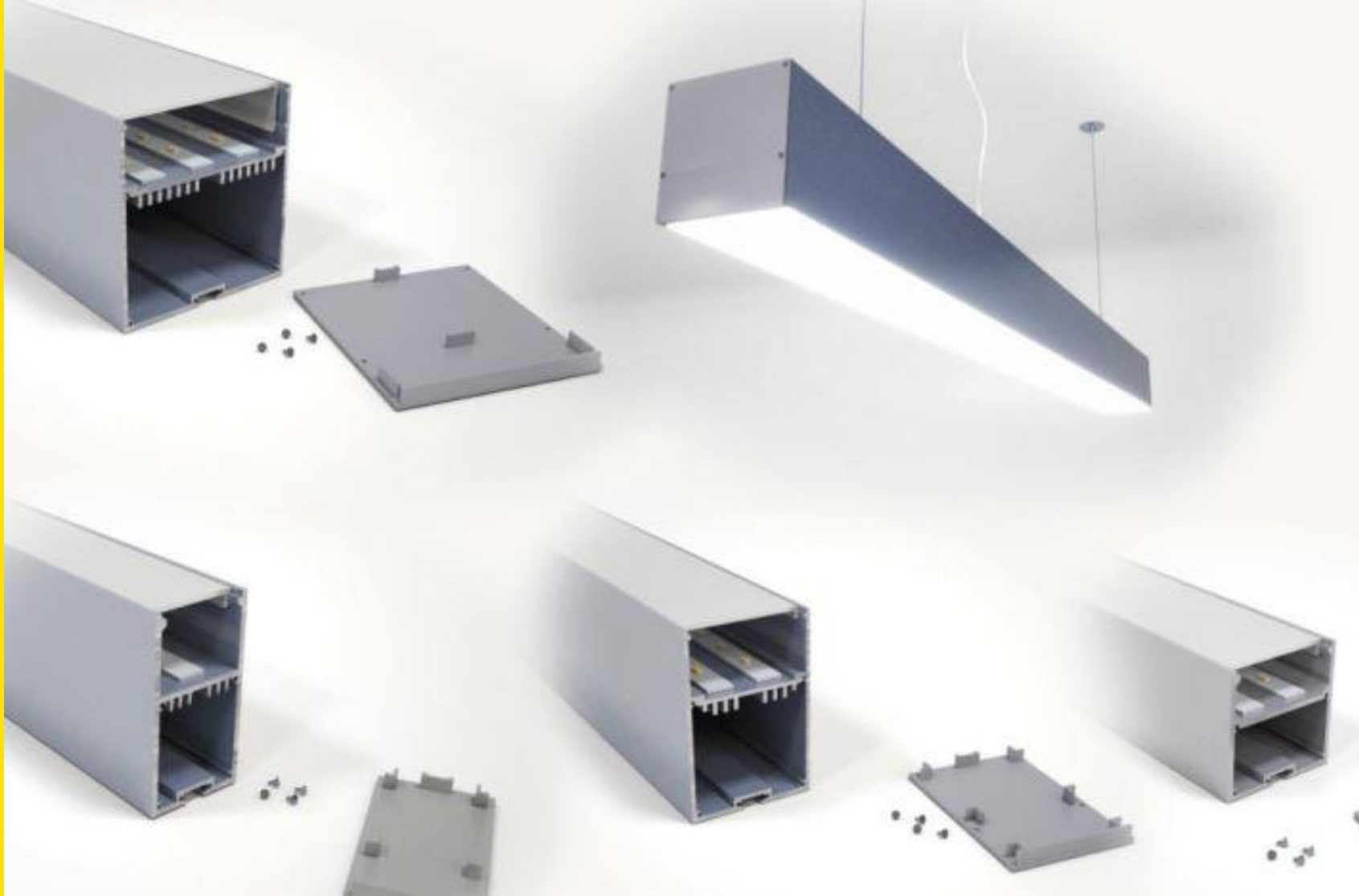


LT60



LT120

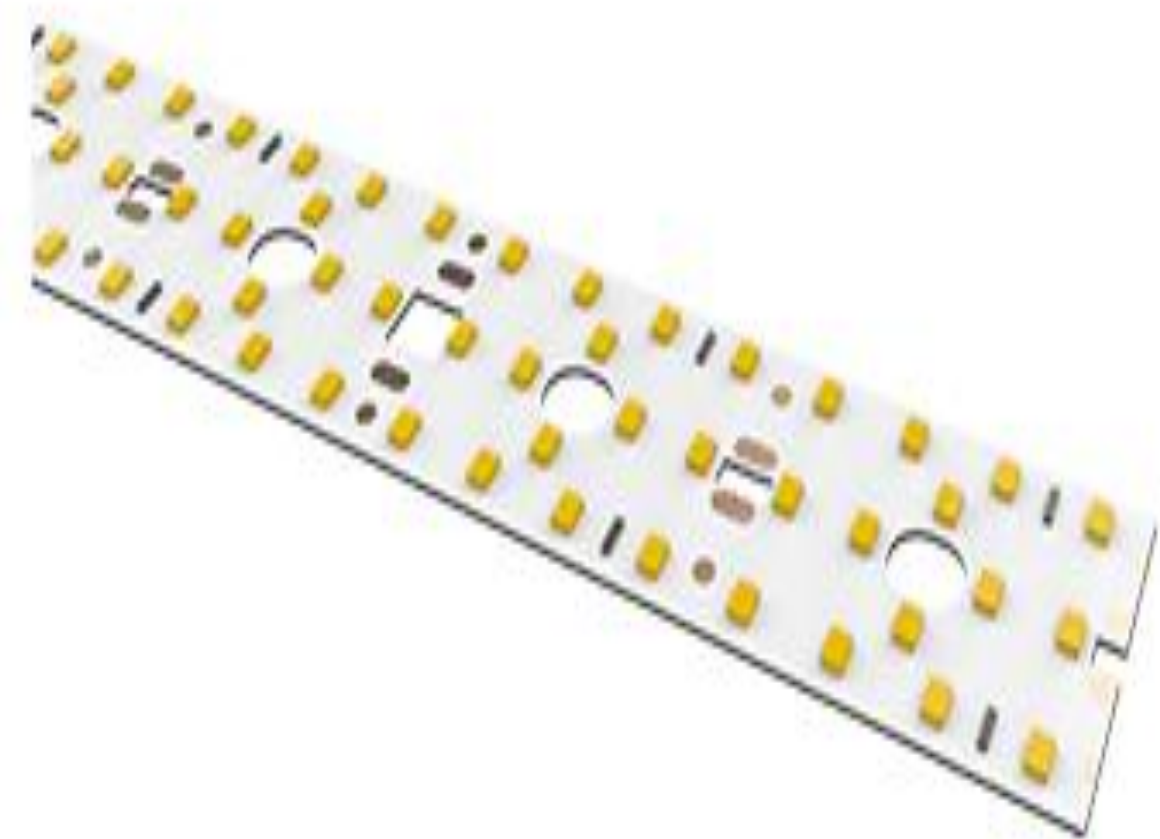




Topsund Lighting not only provide the LED PCB, but the matched power supply for you, in addition. we can guide you how to choose the power supply and assemble the finished products.

The LED PCB is designed with the constant current power supply, which is more flexible for your installation.

Customized design service is also available for us, Free design cost.

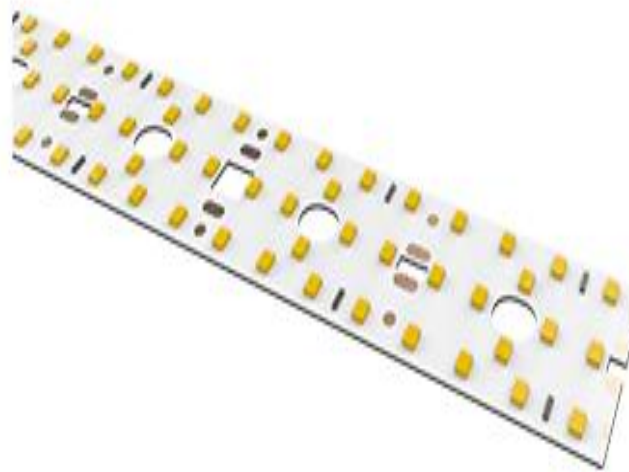


RM12010



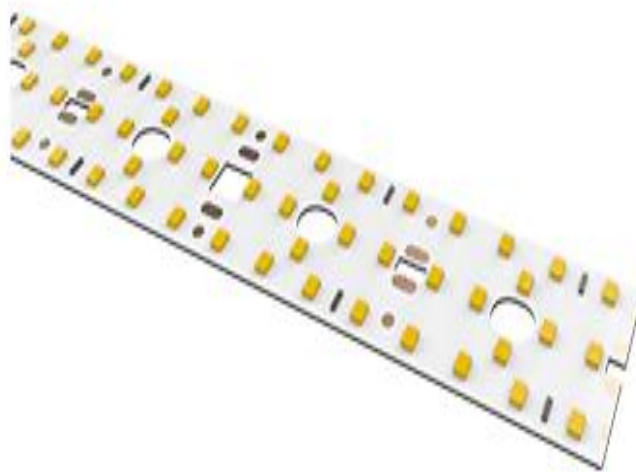
Input voltage: DC36V
LED Qty:120pcs /meter
IMax:550mA, UMax:36V
Cutable Length:5cm/10cm
Dimension:1000*10*1.0mm

RM12027



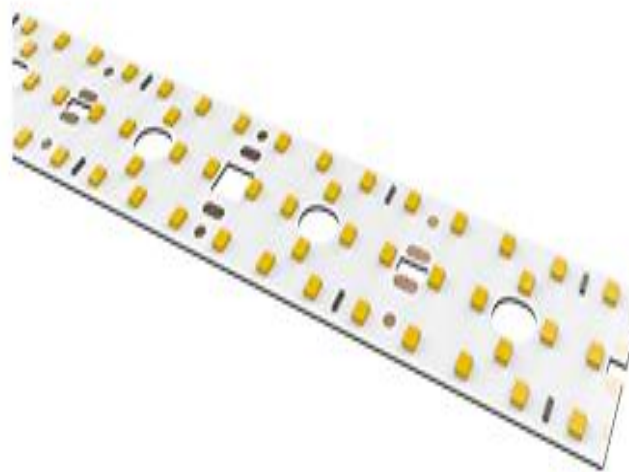
Input voltage: DC360V
LED Qty:120pcs /0.5M
IMax:550mA, UMax:36V
Cutable Length:5cm/10cm
Dimension:500*27*1.0mm

RM1027



Input voltage: DC36V
LED Qty:240pcs
IMax:1100mA, UMax:36V
Cutable Length:5cm/10cm
Dimension:1000*27*1.0mm

RM12025



Input Voltage:DC36V
IMax:1100mA, UMax:36V
Cutable Length:10cm
Dimension:1190*25*1.0mm
LED Qty:240pcs

Please pay attention that the width of PCB must be less than the width of the aluminum profile you choose.



Metal Housing Linear Driver Series

P/N	Power	Input Voltage	Output voltage	Output current	Efficacy	Dimension	Power factor
BT211NC	20-40W	AC220-240V	DC25-40V	0.5-1A	88%	257*31*22mm	>0.9
BT511NC	40-50W	AC220-240V	DC25-40V	1-1.2A	88%	257*31*22mm	>0.9
BT112NC	50-65W	AC220-240V	DC25-40V	1.1-1.6A	88%	317*31*22mm	>0.9
BT310NCS	80-120W	AC220-240V	DC25-40V	2-3A	88%	393*35*27mm	>0.9



P/N	Power	Input Voltage	Output voltage	Output current	Efficacy	Dimension	Power factor
BT110YCS	40W	AC100-277V	DC27-40V	0.5-1A	88%	257*31*22mm	>0.9
BT116YCS	50W	AC110-277V	DC27-40V	0.8-1.3A	88%	257*31*22mm	>0.9
BT210YCS	65W	AC110-277V	DC27-40V	1.1-1.6A	88%	317*31*22mm	>0.9
BT310YCS	80W	AC110-277V	DC27-40V	1.6-2A	88%	392*31*22mm	>0.9
BT510YCS	100W	AC110-277V	DC27-40V	2-2.5A	88%	393*35*27mm	>0.9



Topsund Lighting Co.,LTD

www.Topsund-LED.com

6Floor,Xinggong Road,Yutang street,
Guangming District,Shenzhen