



PowerFlex Accessory Kits

ILK-FLEXEXT-XXXX-00X.

Our PowerFlex Accessory Kits are designed to work perfectly with the High Bright and Super Bright PowerFlex flexible LED strips. With the choice of surface mounted or angled profile, these kits are a versatile accessory enabling installation in a wide range of applications and locations to enhance LED installations.

Each kit contains everything you need: end caps, diffusers, extrusion, screws and mounting clips.

The kits are available in 3 standard lengths : 310mm, 1000mm and 1500mm, but the extrusion can easily cut to any length required with a small hacksaw.



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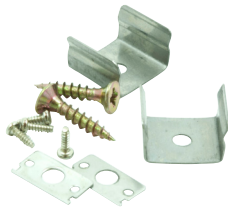
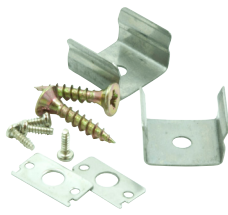
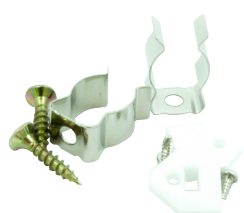
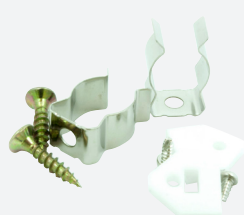
APPLICATIONS

- » Task Lighting
- » Backlighting
- » Desk Lighting
- » Garage Lighting
- » Accent Lighting
- » Under Cabinet Lighting
- » Bar Lighting
- » Refrigeration
- » Industrial Applications
- » Photography

TECHNICAL FEATURES

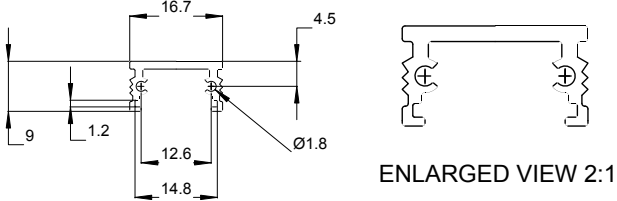
Mounting	Mounting clips
Dimensions	310mm, 1000mm and 1500m lengths
Secondary Optics	Clear & Opal diffuser for added choice
Chain	No length restriction – can be linked together

PRODUCT OPTIONS

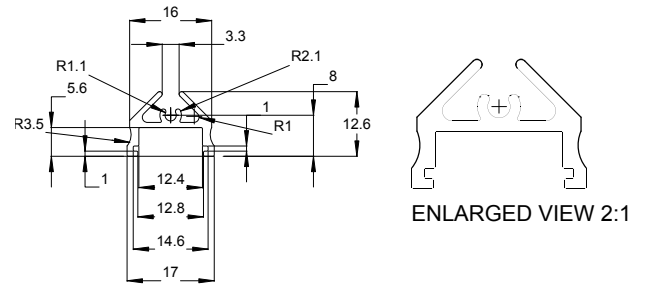
ILS Part Number	Included in the kit :	Extrusion	Mounting and End Caps
ILK-FLEXEXT-0310-001.	1 x 310mm Metre Surface Mounted Aluminium Extrusion 1 x 310mm Clear Diffuser 1 x 310mm Opal Diffuser 2 x End Caps 2 x Mounting Clips W 16.7mm x H 9.0mm		
ILK-FLEXEXT-1000-001.	1 x 1000mm Metre Surface Mounted Aluminium Extrusion 1 x 1000mm Clear Diffuser 1 x 1000mm Opal Diffuser 2 x End Caps 3 x Mounting Clips W 16.7mm x H 9.0mm		
ILK-FLEXEXT-1500-001.	1 x 1500mm Metre Surface Mounted Aluminium Extrusion 1 x 1500mm Clear Diffuser 1 x 1500mm Opal Diffuser 2 x End Caps 4 x Mounting Clips W 16.7mm x H 9.0mm		
ILK-FLEXEXT-0310-002.	1 x 310mm Metre Angled Aluminium Extrusion 1 x 310mm Clear Diffuser 1 x 310mm Opal Diffuser 2 x End Caps 2 x Mounting Clips W 17.0mm x H 12.6mm		
ILK-FLEXEXT-1000-002.	1 x 1000mm Metre Angled Aluminium Extrusion 1 x 1000mm Clear Diffuser 1 x 1000mm Opal Diffuser 2 x End Caps 3 x Mounting Clips W 17.0mm x H 12.6mm		
ILK-FLEXEXT-1500-002.	1 x 1500mm Metre Angled Aluminium Extrusion 1 x 1500mm Clear Diffuser 1 x 1500mm Opal Diffuser 2 x End Caps 4 x Mounting Clips W 17.0mm x H 12.6mm		

TECHNICAL DRAWINGS

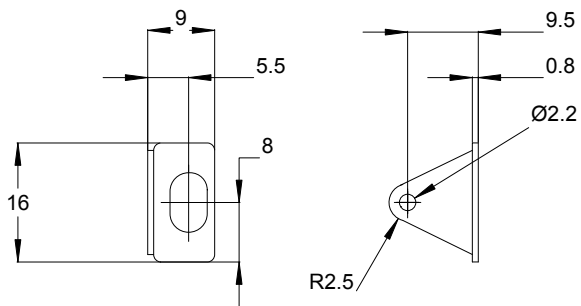
Rectangular Extrusion (mm)



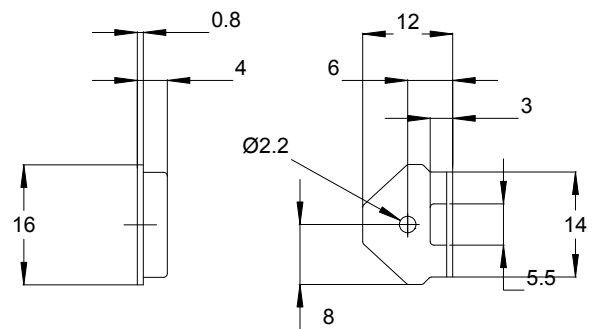
Angular Extrusion (mm)



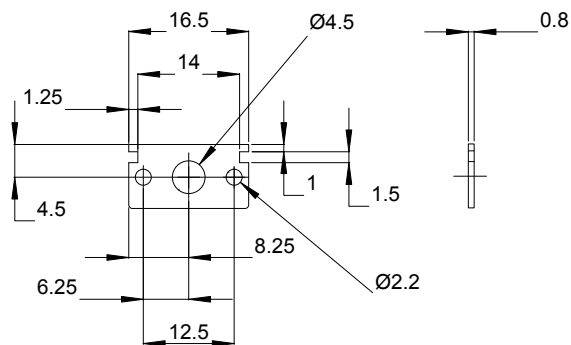
Angular Extrusion Bracket (mm)



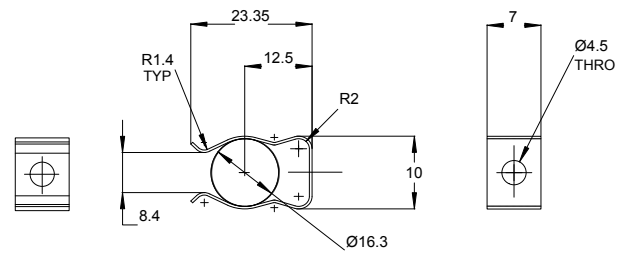
Angular Extrusion Pivot Bracket (mm)



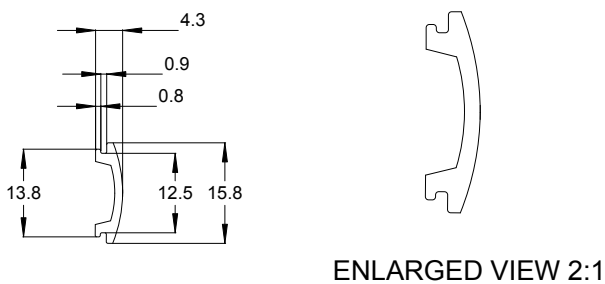
Rectangular Extrusion Bracket (mm)



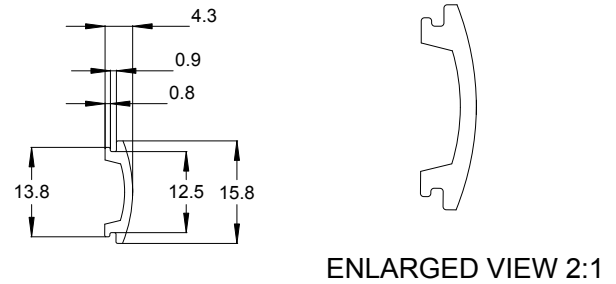
Spring Clip Bracket (mm)



Diffuser Extrusion Opal (mm)



Diffuser Extrusion Clear (mm)



FURTHER INFORMATION

The values contained in this datasheet can change due to technical innovation. Any such changes will be made without separate notification.

If you require further assistance or have a specific or custom enquiry, please contact the ILS team via email or phone. Alternatively please visit our website for more product information and to see our full ranges.



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ABOUT ILS

ILS offers a high level of technical skill, professionalism and commercial understanding to companies requiring market-leading optoelectronics solutions. Offering conceptual advice, electronics design and manufacturing capability, we use high quality production resources both in-house and in Asia, providing project support from prototyping to mass production. We also understand the need to provide cost-effective solutions and we do so using high quality components to ensure that the end product's reliability and quality is uncompromised. Apart from LEDs in the visible spectrum, we have a wide range of Infrared, UV LEDs, UV tubes, and lasers.

ILS is a division of Intelligent Group Solutions Ltd (IGS) a well-established respected industry leading Optoelectronics solutions provider. Much of IGS' business comes from providing semi-custom or custom products both in component and sub-assembly form, and from providing design support and prototyping within the European market place. We can deliver production displays to wherever in the world that the customer's manufacturing or assembly is being undertaken.

INTELLIGENT GROUP SOLUTIONS DIVISIONS

