Flexiled XF24120B

8W/m 24V DC Flexible Strip

Scan to explore XF24120B online

Product Code	Colour Temperature	Colour Technology	Length *	Driver
XF24120B	2.7 (2700K)	(CRI 80+ Standard)	1000 (1000 mm)	NA (No Driver)
	3 (3000K)		XXXX (Custom)	ND (Non-dimmable)
	3.5 (3500K)			
	4 (4000K)			DALI (DALI)
	5 (5000K)			110V (1-10V)

Order Code **XF24120B4-1000-NA**

* Custom lengths available

To configure this LED strip, please visit
trendlighting.com.au/product/flexiled-XF24120B

Product Features

- Flexible LED strip in a low wattage configuration with a close pitch of 120 LEDs per metre for reduced spotting effects
- Available in reels up to 5 metres with a cutting interval of 50 mm
- Supplied with 3M adhesive backing for quick and easy installation
- CRI 80+ available in 2700K, 3000K, 4000K and 5000K CCT options
- Can be paired with a range of extrusion profiles to suit a variety of lighting applications

Product Attributes

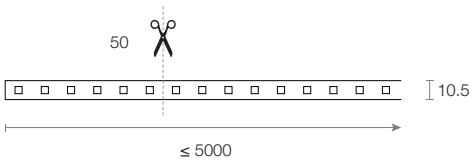
DC 24V | LED SMD | CRI 80+ | IP10

Physical Characteristics

Dimensions (LxWxH)	1000 x 10.5 x 2 mm
Max. Reel Length	5000 mm*

* Custom lengths available

Dimensions (mm)



Technical Characteristics

Based on XF24120B4-1000-NA

Input Voltage	24V DC
LED Power	8W per metre
LED Type	SMD
Lumen Output	830 lm
Colour Temperature	2700K | 3000K | 4000K | 5000K
Colour Technology	CRI 80+
Colour Deviation	SDCM ≤ 3
Lifetime	50,000 hours
LED Pitch	120 LEDs per metre
LED Cutting Increment	50 mm (6 LEDs)
Backing	Adhesive Backing 3M 300LSE
Copper Content	2oz PCB

General Characteristics

Category	Strips & Extrusions
Family	Flexiled
Surface	Ceiling | Floor | Wall
Mounting	Surface Mounted
Ingress Protection	IP10

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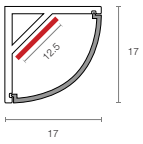
Applicable Extrusions for Flexiled XF24120B

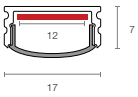
Extrusion EX1
Surface Mounted Trimless Angled Corner Extrusion

Max. Length 3000 mm
Trim Colour Silver
Opal Lens | Clear Lens



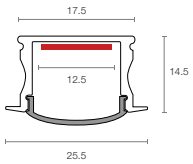
Extrusion EX2
Surface Mounted Extrusion

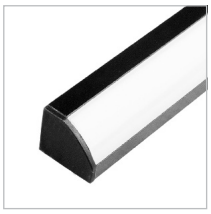
Max. Length 3000 mm
Trim Colour Black | Silver
Opal Lens | Clear Lens



Extrusion EX4
Recessed Extrusion

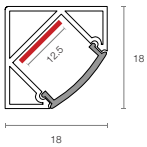
Max. Length 3000 mm
Trim Colour Black | Silver
Opal Lens | Clear Lens





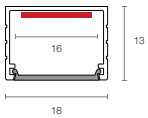
Extrusion EX5
Surface Mounted Angled Corner Extrusion

Max. Length 3000 mm
Trim Colour Black | Silver
Opal Lens | Clear Lens



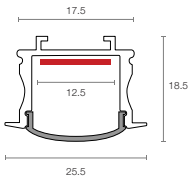
Extrusion EX6
Surface Mounted Extrusion

Max. Length 3000 mm
Trim Colour Black | White
Opal Lens



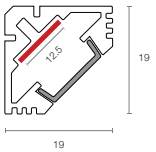
Extrusion EX7
Recessed Extrusion

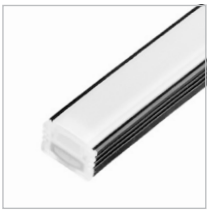
Max. Length 3000 mm
Trim Colour Black | Silver
Opal Lens | Clear Lens



Extrusion EX8
Surface Mounted Angled Corner Extrusion

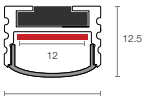
Max. Length 3000 mm
Trim Colour Black | White
Opal Lens | Clear Lens

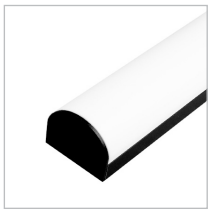




Extrusion EXM
Surface Mounted Sleek Magnetic Extrusion

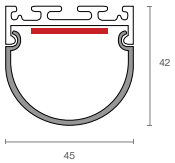
Max. Length 3000 mm
Trim Colour Black | Silver
Opal Lens





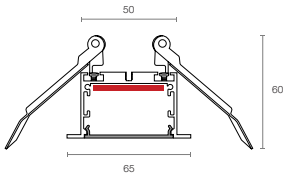
Extrusion EX12R
Semi-Round Extrusion

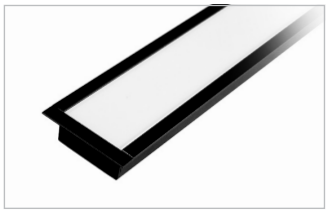
Max. Length 3000 mm
Trim Colour Black | White
Opal Lens



Extrusion EX241
Recessed Extrusion with Narrow Profile

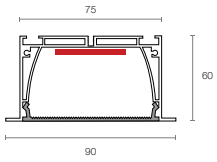
Max. Length 3000 mm
Trim Colour Black | White
Opal Lens





Extrusion EX245
Recessed Extrusion with Wide Profile

Max. Length 3000 mm
Trim Colour Black | White
Opal Lens



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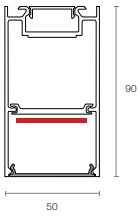
Applicable Extrusions for Flexiled XF24120B

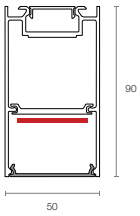
Extrusion ZDA
Surface Mounted Streamline Extrusion

Max. Length 3600 mm
Trim Colour Black | White
Opal Lens



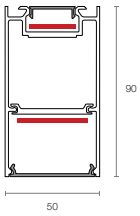
Extrusion ZDA-D
Suspended Uni-directional Streamline Extrusion

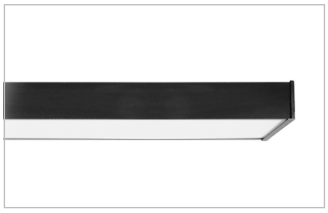
Max. Length 3600 mm
Trim Colour Black | White
Opal Lens



Extrusion ZDA-DI
Suspended Bi-directional Streamline Extrusion

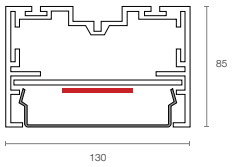
Max. Length 3600 mm
Trim Colour Black | White
Opal Lens

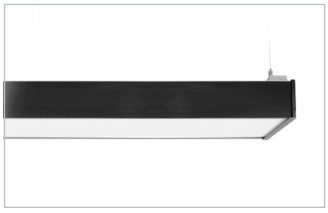




Extrusion ZTL
Surface Mounted Wide Extrusion

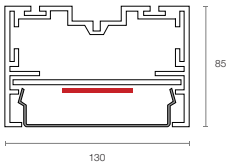
Max. Length 4800 mm
Trim Colour Black | White
Opal Lens





Extrusion ZTL-D
Suspended Wide Extrusion

Max. Length 4800 mm
Trim Colour Black | White
Opal Lens



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