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Flexiled XF24144

25W/m 24V DC Flexible Strip

Product Code	Colour Temperature	Colour Technology	Length *	Driver
XF24144	2.7 (2700K)	(CRI 90+ Standard)	1000 (1000 mm)	NA (No Driver)
	3 (3000K)		XXXX (Custom)	ND (Non-dimmable)
	3.5 (3500K)			DALI (DALI)
	4 (4000K)			110V (1-10V)
	5 (5000K)			

Order Code **XF241444-1000-NA**

* Custom lengths available



Product Features

- Flexible LED strip using high output double row LEDs with a close pitch of 120 LEDs per meter for reduced spotting effects
- Available in reels up to 12 metres with a cutting interval of 66.5 mm
- Supplied with 3M adhesive backing for quick and easy installation
- CRI 90+ available in 2700K, 3000K, 3500K, 4000K and 5000K CCT options
- Can be paired with a range of extrusion profiles to suit a variety of lighting applications

To configure this LED strip, please visit

trendlighting.com.au/product/flexiled-XF24144

Product Attributes

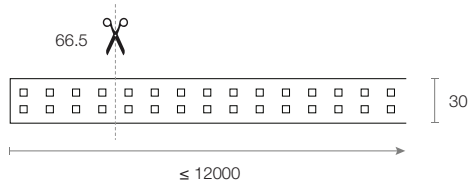


Physical Characteristics

Dimensions (LxWxH)	1000 x 30 x 2 mm
Max. Reel Length	12,000 mm *

* Custom lengths available

Dimensions (mm)



Technical Characteristics

Based on XF241444-1000-NA

Input Voltage	24V DC
LED Power	25W per metre
LED Type	SMD
Lumen Output	3900 lm
Colour Temperature	2700K 3000K 3500K 4000K 5000K
Colour Technology	CRI 90+
Colour Deviation	SDCM ≤ 3
Lifetime	50,000 hours
LED Pitch	120 LEDs per metre
LED Cutting Increment	66.5 mm (8 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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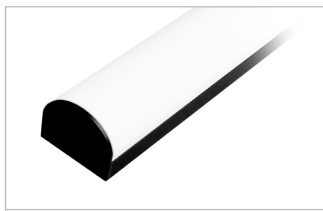
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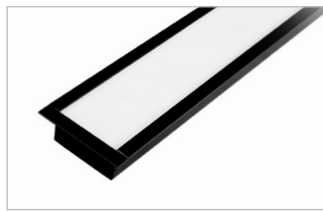
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Applicable Extrusions for Flexiled XF24144



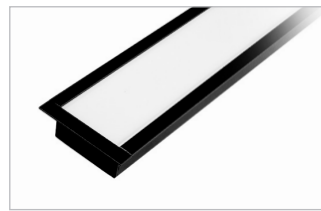
Extrusion EX12R
Semi-Round Extrusion

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



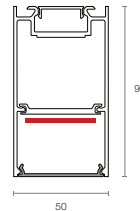
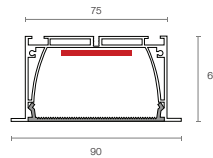
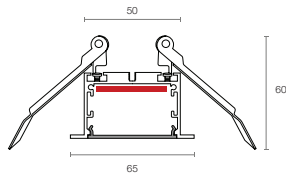
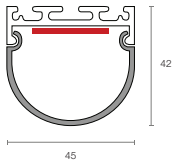
Extrusion EX245
Recessed Extrusion with
Wide Profile

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



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

