

## Flexiled XF2499

20W/m 24V DC Flexible Strip



Scan to explore XF2499 online

| Product Code | Colour Temperature | Colour Technology  | Length *       | Driver            |
|--------------|--------------------|--------------------|----------------|-------------------|
| XF2499       | 2.7 (2700K)        | (CRI 90+ Standard) | 1000 (1000 mm) | NA (No Driver)    |
|              | 3 (3000K)          |                    | XXXX (Custom)  | ND (Non-dimmable) |
|              | 4 (4000K)          |                    |                | DALI (DALI)       |
|              | 5 (5000K)          |                    |                | 110V (1-10V)      |

Order Code XF24994-1000-NA

\* Custom lengths available



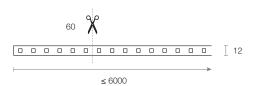
To configure this LED strip, please visit trendlighting.com.au/product/flexiled-XF2499

#### **Physical Characteristics**

| Dimensions (LxWxH) | 1000 x 12 x 2 mm |
|--------------------|------------------|
| Max. Reel Length   | 6000 mm*         |

<sup>\*</sup> Custom lengths available

### Dimensions (mm)



### **Product Features**

- Flexible LED strip with a close pitch of 99 LEDs per metre for reduced spotting effects
- Available in reels up to 6 metres with cuttable intervals of 60 mm
- Supplied with 3M adhesive backing for quick and easy installation
- CRI 90+ 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**









| lechnical Characteristics | Based on XF24994-1000-NA             |
|---------------------------|--------------------------------------|
| Input Voltage             | 24V DC                               |
| LED Power                 | 20W per metre                        |
| LED Type                  | SMD                                  |
| Lumen Output              | 2300 lm                              |
| Colour Temperature        | 2700K   3000K   <b>4000K</b>   5000K |
| Colour Technology         | CRI 90+                              |
| Colour Deviation          | SDCM ≤ 3                             |
| Lifetime                  | 50,000 hours                         |
| LED Pitch                 | 99 LEDs per metre                    |
| LED Cutting Increment     | 60 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 XF2499**

1/2



Extrusion EX1 Surface Mounted Trimless

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



Angled Corner Extrusion





**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

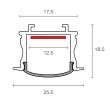
Max. Length 3000 mm Trim Colour Black | White Opal Lens





Extrusion EX7

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



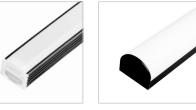


Extrusion EXM

Surface Mounted Sleek

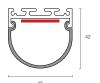
Max. Length 3000 mm

Magnetic Extrusion



Extrusion EX12R Semi-Round Extrusion

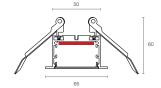
Max. Length 3000 mm Trim Colour Black | White Opal Lens





Extrusion EX241 Recessed Extrusion with Narrow Profile

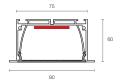
Max. Length 3000 mm Trim Colour Black | White Opal Lens





**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 XF2499**

2/2



#### Extrusion ZDA

Surface Mounted Streamline Extrusion

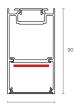
Max. Length 3600 mm Trim Colour Black | White Opal Lens





Suspended Uni-directional Streamline Extrusion

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



#### Extrusion ZDA-D

Streamline Extrusion

Opal Lens



#### Extrusion ZDA-DI **Extrusion ZTL** Surface Mounted Wide

Suspended Bi-directional

Max. Length 3600 mm Trim Colour Black | White



Max. Length 4800 mm

Trim Colour Black | White

Extrusion

Opal Lens



**Extrusion ZTL-D** 

Suspended Wide Extrusion

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

