Flexus 4 PVC

Single Colour Flexible LED

3-Year Warranty · **IP65 Rating** · **Flame Resistant** · **Solvent Resistant** · **Saltwater Resistant** · **ROHS Compliant** · **CE Certified** · **UK Conformity Assessed**

Applications

- Counters
- Decorative
- Facades
- Landscapes

Features

- High quality homogenous light
- 80CRI & 90CRI
- Vertical & Horizontal bend
- 100mm min bend diameter
- Interior or exterior
- IP65
- Power from one or both ends
- Environmentally friendly
- Energy efficient
- Solvent, Flame and salt resistant
- PVC material

Technical Information

	White	Red	Green	Blue	Amber
Lumen Output (lm/m)	140	50	200	30	50
Power (W/m)	4.5	4.5	4.5	4.5	4.5
Material	PVC				
Bending	Vertical • Horizontal				
CCT	Red • Green • Blue • Amber • 2200K • 2700K • 3000K • 3500K • 4000K • 5700K				
CRI	80 • 90				
Control	Switched • 0-10V • DALI • DMX • Phase • Bluetooth				
Beam Angle	110°				
LED	Nichia • Epistar				
Binning	3 Step MacAdam				
Input Voltage (V)	24				
Max length (1 entry)	10m				
Cutting	83mm				
IP Rating	IP65				
Operating Ambient Temp	-20°C to 45°C				
Lifetime	>30,000hrs				
Connection	5mtr tail to bare end				

Product Code

FX4 - P - 1 - 2 - 3 - 4 - 5

Create your product code by choosing your specification from the product areas.

Final example codes are shown to the right.

1 CCT

2700K 90CRI	**927**	Red		**R**
3000K 90CRI	**930**	Green		**G**
3500K 90CRI	**935**	Blue		**B**
4000K 90CRI	**940**	Amber		**A**
2200K 80CRI	**822**			
2700K 80CRI	**827**			
3000K 80CRI	**830**			

2 Bend

Vertical	**VB**
Horizontal	**HB**

3500K 80CRI	**835**
4000K 80CRI	**840**
5700K 80CRI	**857**

3 Cable Entry

1 End Feed	**1E**
1 Side Feed	**1S**
1 Rear Feed	**1R**
2 End Feed	**2E**
2 Side Feed	**2S**
2 Rear Feed	**2R**

4 IP Rating

IP65	**65**

5 Length

XXXXmm	**XXXX**

Cable Entry Options

⚠ Assembly Caution

Min Bend Dia is **100mm**
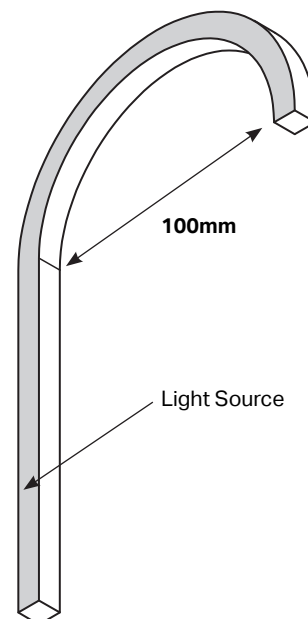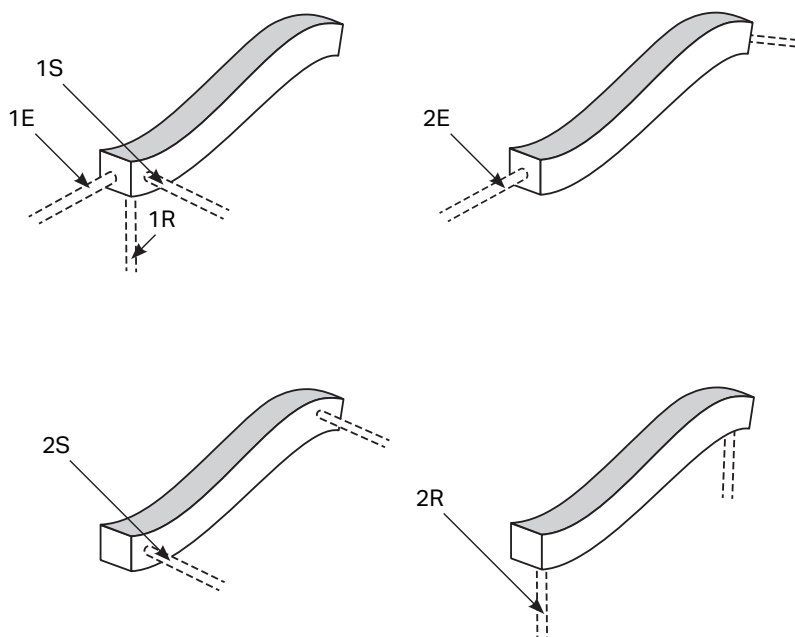
100mm

Light Source

Contact our sales team for further assistance

0113 263 9039   sales@kempslighting.com   kempsarchitecturallighting.com

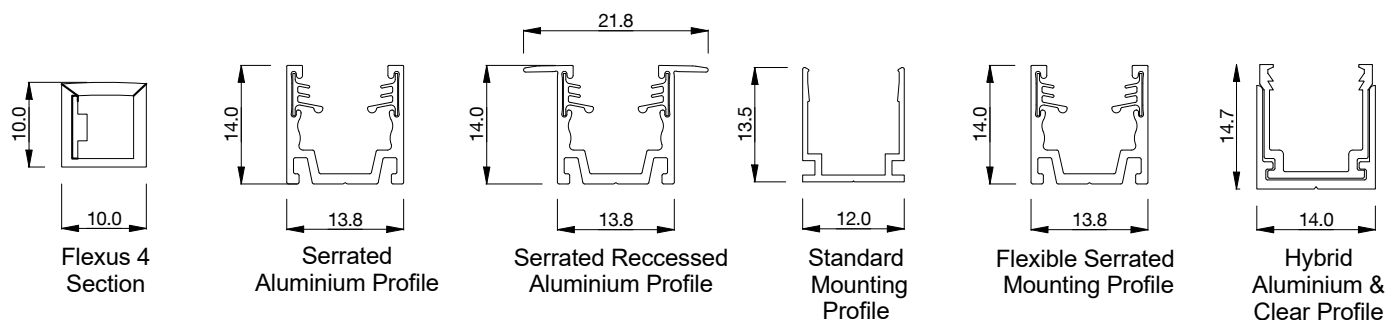**MADE IN BRITAIN**

Flexus 4

Fixing Accessories

Description	Kemps Code
Serrated Aluminium Profile 2000mm	**FX4-SAP-2000**
Serrated Aluminium Profile 1000mm	**FX4-SAP-1000**
Serrated Aluminium Profile 500mm	**FX4-SAP-0500**
Serrated Aluminium Profile 20mm	**FX4-SAP-0020**
Serrated Recessed Aluminium Profile 2000mm	**FX4-SRP-2000**
Serrated Recessed Aluminium Profile 1000mm	**FX4-SRP-1000**
Serrated Recessed Aluminium Profile 500mm	**FX4-SRP-0500**
Serrated Recessed Aluminium Profile 20mm	**FX4-SRP-0020**
Standard Mounting Aluminium Profile 2000mm	**FX4-SMP-2000**
Standard Mounting Aluminium Profile 1000mm	**FX4-SMP-1000**
Standard Mounting Aluminium Profile 500mm	**FX4-SMP-0500**
Standard Mounting Aluminium Profile 35mm	**FX4-SMP-0035**
Flexible Serrated Aluminium Profile (HB only) 1000mm	**FX4-FSP-1000**
Flexible Serrated Aluminium Profile (HB only) 500mm	**FX4-FSP-0500**
Hybrid Aluminium & Clear Plastic Profile 2000mm	**FX4-HBP-2000**
Hybrid Aluminium & Clear Plastic Profile 1000mm	**FX4-HBP-1000**
Hybrid Aluminium & Clear Plastic Profile 500mm	**FX4-HBP-0500**
Hybrid Aluminium & Clear Plastic Profile 35mm	**FX4-HBP-0035**

Specification Drawings

Flexus 4 Section — 10.0 × 10.0

Serrated Aluminium Profile — 14.0 × 13.8

Serrated Reccessed Aluminium Profile — 21.8 / 14.0 × 13.8

Standard Mounting Profile — 13.5 × 12.0

Flexible Serrated Mounting Profile — 14.0 × 13.8

Hybrid Aluminium & Clear Profile — 14.7 × 14.0

Member of theLIA

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