

Flexus 2 PVC

Single Colour Flexible LED



3-Year
Warranty



IP67
Rating



IP68
Rating



Flame
Resistant



Solvent
Resistant



Saltwater
Resistant



RoHS
Compliant



CE
Certified



UK CA
Assessed

Applications

- Counters
- Decorative
- Facades
- Landscapes

Features

- High quality homogenous light
- Horizontal bend
- 80 CRI & 90 CRI
- 120mm min bend diameter
- Interior or exterior
- IP67 as standard, IP68 available
- 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)	350	110	220	35	110
Power (W/m)	12	8	12	12	8
Material	PVC				
Bending	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	120°				
LED	Nichia • Epistar				
Binning	3 Step MacAdam				
Input Voltage (V)	24				
Max length (1 Feed)	Red • Amber: 15m White • Green • Blue: 10m				
Cutting	Red • Amber: 125mm White • Green • Blue: 83mm				
IP Rating	IP67 • IP68				
Operating Ambient Temp	-20°C to 45°C				
Lifetime	>30,000hrs				
Connection	5mtr tail to bare end				

Product Code

FX2 - 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.

Example Codes

FX2-P-927-HB-1E-67-XXXX

FX2-P-930-HB-2E-68-XXXX

1 CCT

>80CRI - 2200K	822
>80CRI - 2700K	827
>80CRI - 3000K	830
>80CRI - 3500K	835
>80CRI - 4000K	840
>80CRI - 5700K	857
>90CRI - 2700K	927
>90CRI - 3000K	930
>90CRI - 3500K	935
>90CRI - 4000K	940
Red	R
Green	G
Blue	B
Amber	A

2 Bend

Horizontal	HB
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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

IP67	67
IP68 <i>Max 2m depth</i>	68

5 Length

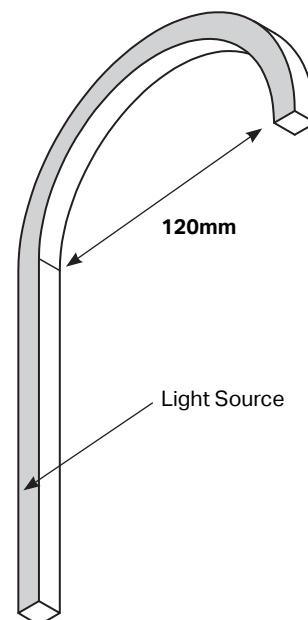
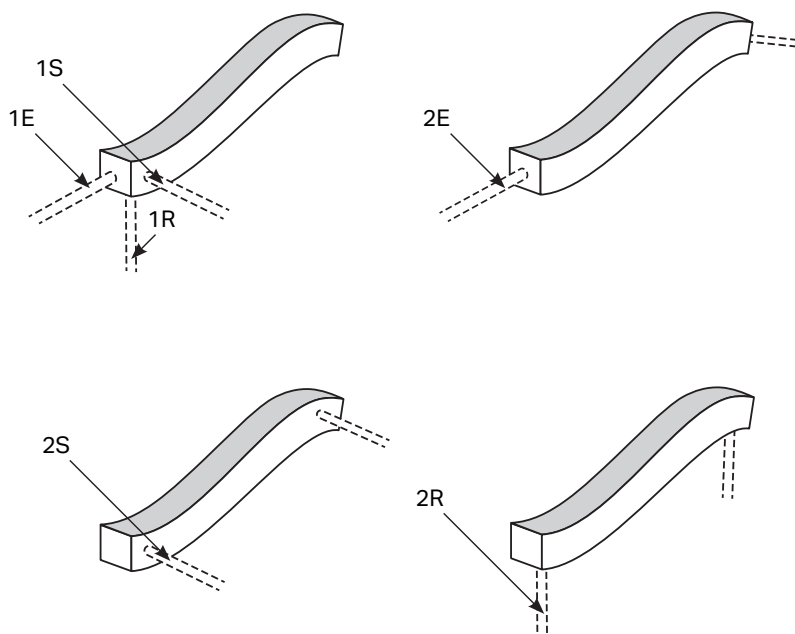
XXXXmm	XXXX
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Cable Entry Options



Assembly Caution

Min Bend Dia is **120mm**



FX1-P-0452

Complies with EN60598-1 and pertinent regulations

Specifications are subject to change without prior notice. Please refer to our website for most up to date version.



Contact our sales team for further assistance

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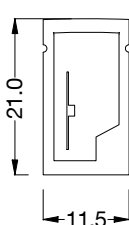
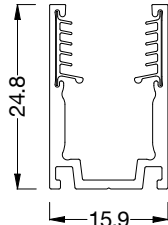
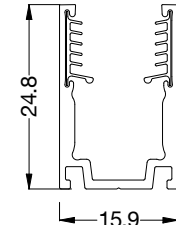
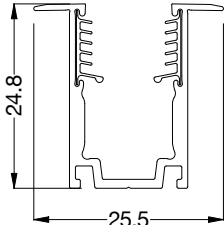
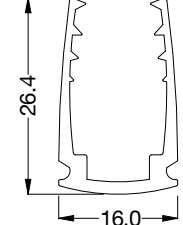
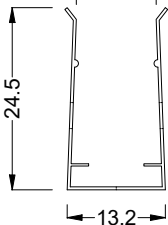
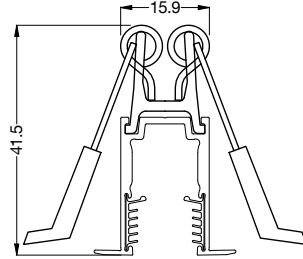
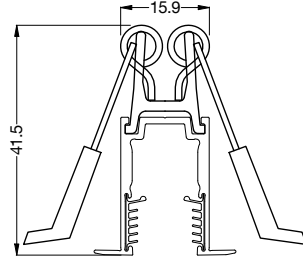
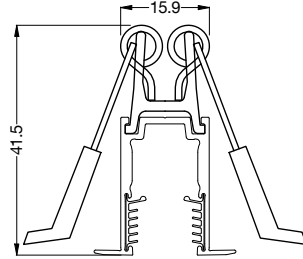
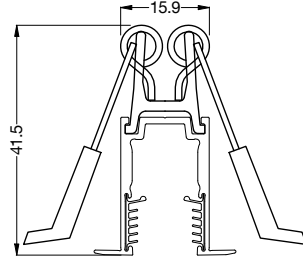
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Flexus 2

Fixing Accessories

Description	Kemps Code	Specification Drawings
Serrated Aluminium Profile 2000mm	FX2-SAP-2000	   <p>Flexus 2 Serrated Aluminium Profile Flexible Serrated Aluminium Profile</p>
Serrated Aluminium Profile 1000mm	FX2-SAP-1000	
Serrated Aluminium Profile 500mm	FX2-SAP-0500	
Serrated Aluminium Profile 20mm	FX2-SAP-0020	
Flexible Serrated Aluminium Profile 1000mm	FX2-FSP-1000	   <p>Serrated Recessed Aluminium Profile Transparent Plastic Profile S/S Curved Profile</p>
Flexible Serrated Aluminium Profile 500mm	FX2-FSP-0500	
Serrated Recessed Aluminium Profile 2000mm	FX2-SRP-2000	
Serrated Recessed Aluminium Profile 1000mm	FX2-SRP-1000	
Serrated Recessed Aluminium Profile 500mm	FX2-SRP-0500	 <p>Ceiling Mounting Profile (to be supplied with Recessed Mounting Profile)</p>
Serrated Recessed Aluminium Profile 20mm	FX2-SRP-0020	
Ceiling Mounting Clip (to be ordered with Serrated Recessed Profile)	FX2-CMC	
Transparent Plastic Profile 2000mm	FX2-TPP-2000	
Transparent Plastic Profile 1000mm	FX2-TPP-1000	 <p>Ceiling Mounting Profile (to be supplied with Recessed Mounting Profile)</p>
Transparent Plastic Profile 500mm	FX2-TPP-0500	
Transparent Plastic Profile 20mm	FX2-TPP-0035	
White Plastic Profile 2000mm	FX2-WPP-2000	
White Plastic Profile 1000mm	FX2-WPP-1000	 <p>Ceiling Mounting Profile (to be supplied with Recessed Mounting Profile)</p>
White Plastic Profile 500mm	FX2-WPP-0500	
White Plastic Profile 50mm	FX2-WPP-0050	
Flexible Stainless Steel Profile 900mm	FX2-FSSP-0900	
Flexible Stainless Steel Profile 500mm	FX2-FSSP-0500	 <p>Ceiling Mounting Profile (to be supplied with Recessed Mounting Profile)</p>
Flexible Stainless Steel Profile 300mm	FX2-FSSP-0300	
Flexible Stainless Steel Profile 100mm	FX2-FSSP-0100	

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