

Typical Applications

- Architectural & Commercial Lighting
- Landscapes & Exterior Lighting
- Facades
- Furniture

Features

- High quality uniform light source
- Injection moulded
- Horizontal bend
- 120mm bend diameter
- IP67 as standard, IP68 available
- Powered from one or both ends
- Environmentally friendly & energy efficient
- UV and Flame resistant
- Easy to install
- Available in PVC and Silicone

Technical Information

Product Specification	PIXEL DW
Bending	Horizontal
Colours	Dynamic White 2200-5700K (DW)
LED Chip	SMD
Binning	3 Step MacAdam
Voltage	24V DC
Watts/m	10 W/m
Typical Lumens (lm/m)	120-150 lm/m
Min Cut Length	166.7mm
Beam Angle	162°
IC Type	UCS2903
LED Qty/pixel	12(6+6)
Pixel /m	10
Control	SPI - DMX
IP Rating	IP67*
IK Rating	IK08
Operating Ambient Temperature	-20°C ~ 55°C
Material	PVC**
Lifetime @ Im80	50,000 hrs
Max Length - 1 Lead	Static=10m - Dynamic=15m

FLEXUS 2

* IP68 available - Max 1m water depth - Prices on request

** Available also in Silicone.



Product Selector

FX2-PIX-DW2257-HB-1E-####

Colour

PIXEL-DW2200-5700K

PIX-DW2257

Cable Entry

- 1 End Feed
- 1 Side Feed
- 1 Rear Feed
- 2 End Feed
- 2 Side Feed
- 2 Rear Feed

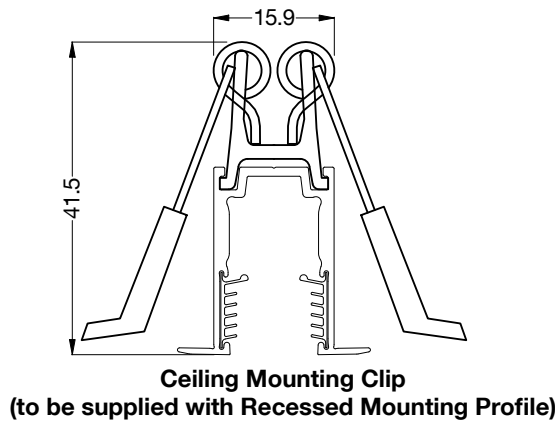
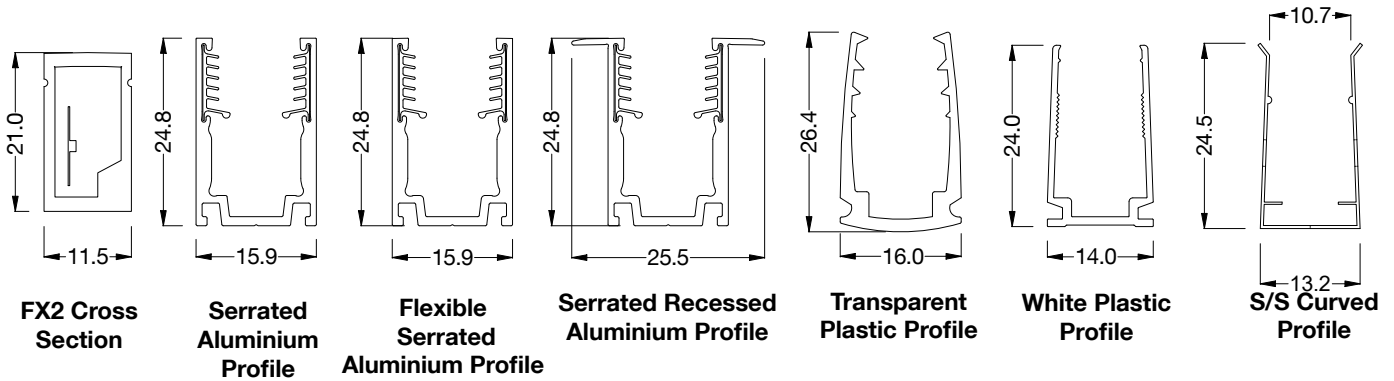
- 1E
- 1S
- 1R
- 2E
- 2S
- 2R

Length

TBC

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Specification Drawings



FLEXUS 2



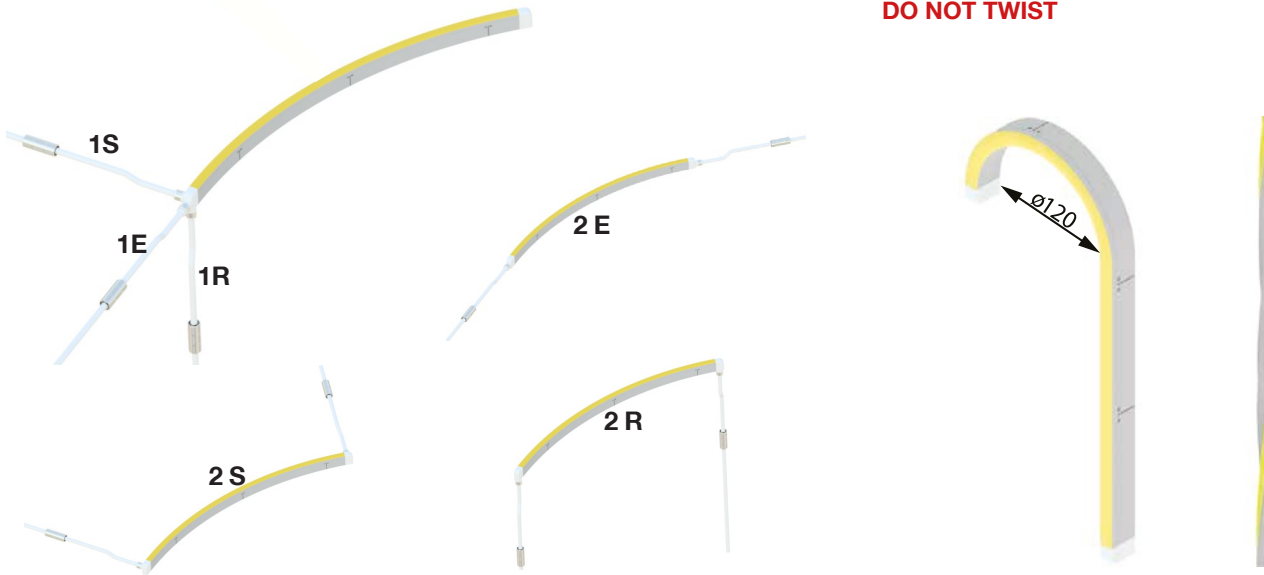
Fixing Accessories

Kemps Code	Description
FX2-SAP-2000	Serrated Aluminium Profile 2000mm
FX2-SAP-1000	Serrated Aluminium Profile 1000mm
FX2-SAP-0500	Serrated Aluminium Profile 500mm
FX2-SAP-0020	Serrated Aluminium Profile 20mm
FX2-FSP-1000	Flexible Serrated Aluminium Profile 1000mm
FX2-FSP-0500	Flexible Serrated Aluminium Profile 500mm
FX2-SRP-2000	Serrated Recessed Aluminium Profile 2000mm
FX2-SRP-1000	Serrated Recessed Aluminium Profile 1000mm
FX2-SRP-0500	Serrated Recessed Aluminium Profile 500mm
FX2-SRP-0020	Serrated Recessed Aluminium Profile 20mm
FX2-CMC	Ceiling Mounting Clip (to be ordered with Serrated Recessed Profile)
FX2-TPP-2000	Transparent Plastic Profile 2000mm
FX2-TPP-1000	Transparent Plastic Profile 1000mm
FX2-TPP-0500	Transparent Plastic Profile 500mm
FX2-TPP-0035	Transparent Plastic Profile 35mm
FX2-WPP-2000	White Plastic Profile 2000mm
FX2-WPP-1000	White Plastic Profile 1000mm
FX2-WPP-0500	White Plastic Profile 500mm
FX2-WPP-0050	White Plastic Profile 50mm
FX2-FSSP-0900	Flexible Stainless Steel Profile 900mm
FX2-FSSP-0500	Flexible Stainless Steel Profile 500mm
FX2-FSSP-0300	Flexible Stainless Steel Profile 300mm
FX2-FSSP-0100	Flexible Stainless Steel Profile 100mm

Cable Entry Options

Assembly Caution

Min Bending Dia. 120mm
DO NOT TWIST



Cable Entry Options

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

Additional Information



Flame Resistant



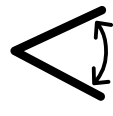
Solvents Resistant



UV Resistant



Salt-water Resistant



Beam Angle 162°



IK08 Protection



Please contact our sales team on **+44(0)113 263 9039** for further assistance

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

FLEXUS 2

Rev 5 - 01/21

