

# Flexus 2 <sup>PVC</sup>

RGB Colour Changing Flexible LED



3-Year  
Warranty



IP67  
Rating



IP68  
Rating



Flame  
Resistant



Solvent  
Resistant



Saltwater  
Resistant



RoHS  
Compliant



CE  
Certified



UK  
CA  
Conformity  
Assessed

## Applications

- Counters
- Decorative
- Facades
- Landscapes

## Features

- Colour changing effects
- High quality homogenous light
- Horizontal bend
- 120mm min bend diameter
- Interior or exterior
- IP67 as standard, IP68 available
- Environmentally friendly
- Energy efficient
- Solvent, Flame and salt resistant
- PVC material

## Technical Information

	Red	Green	Blue	RGB
<b>Lumen Output (lm/m)</b>	40	100	15	155
<b>Power (W/m)</b>	12			
<b>Material</b>	PVC			
<b>Bending</b>	Horizontal			
<b>CCT</b>	RGB			
<b>Control</b>	DALI • DMX • Bluetooth			
<b>Beam Angle</b>	114°			
<b>LED</b>	Nichia • Epistar			
<b>Binning</b>	3 Step MacAdam			
<b>Input Voltage (V)</b>	24			
<b>Max length (1 Feed)</b>	7mtr			
<b>Cutting</b>	100mm			
<b>IP Rating</b>	IP67 • IP68			
<b>Operating Ambient Temp</b>	-20°C to 45°C			
<b>Lifetime</b>	>30,000hrs			
<b>Connection</b>	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-RGB-HB-1E-67-XXXX

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

#### 1 CCT

RGB RGB

#### 2 Bend

Horizontal HB

#### 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

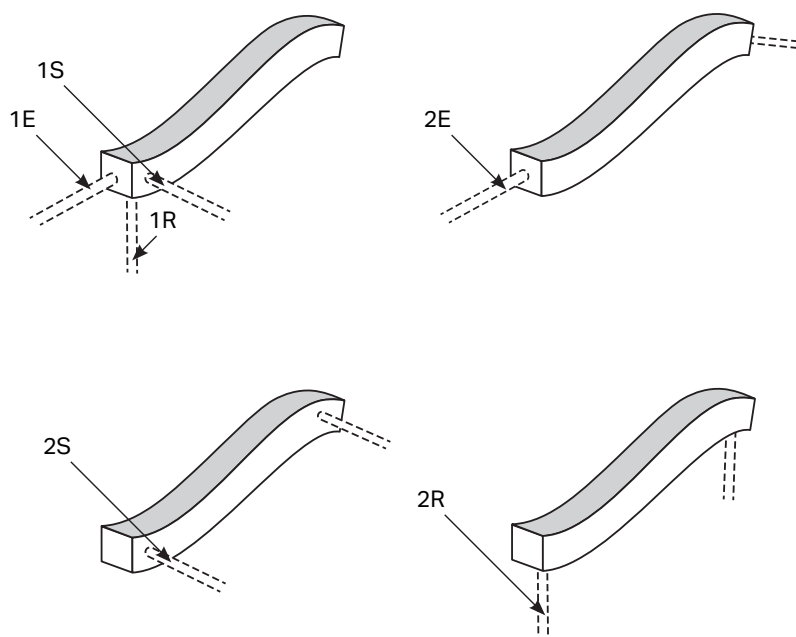
#### 4 IP Rating

IP67	67
IP68 Max 2m depth	68

#### 5 Length

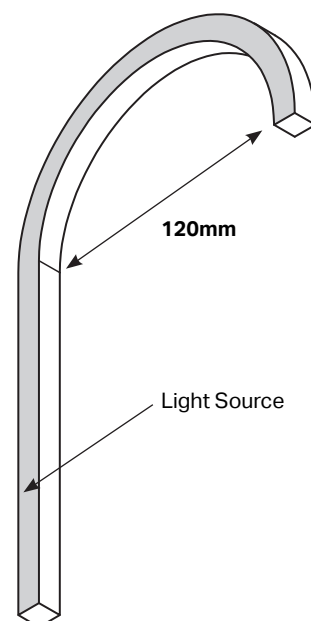
XXXXmm XXXX

## Cable Entry Options



## Assembly Caution

Min Bend Dia is 120mm



FX2-P-RGB-0522

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

0113 263 9039

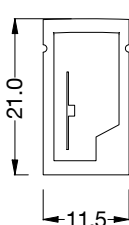
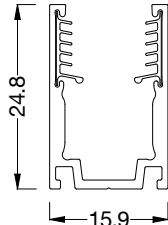
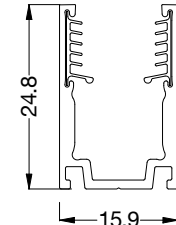
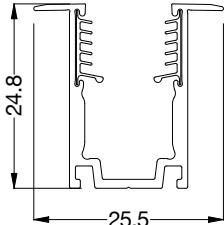
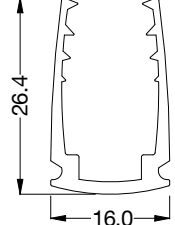
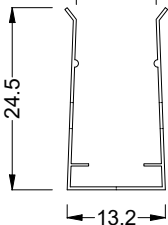
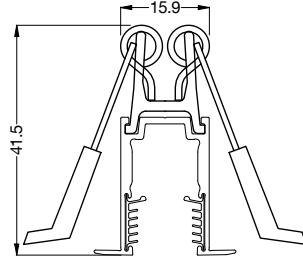
[sales@kempsonlighting.com](mailto:sales@kempsonlighting.com)

[kempsonarchitecturallighting.com](http://kempsonarchitecturallighting.com)



# Flexus 2

## Fixing Accessories

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

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**

0113 263 9039

[sales@kempslighting.com](mailto:sales@kempslighting.com)

[kempsarchitecturallighting.com](http://kempsarchitecturallighting.com)

