

# Flexus 2 Silicone

Dynamic White Flexible LED



## Applications

- Counters
- Decorative
- Facades
- Landscapes
- Pools

## Features

- Colour temperature control
- 2200K up to 5700K
- High quality homogenous light
- Horizontal bend
- 120mm min bend diameter
- Interior or exterior
- IP68
- Environmentally friendly
- Energy efficient
- UV resistant
- Silicone material

## Technical Information

Lumen Output (lm/m)	140 > 170
Power (W/m)	12
Material	Silicone
Bending	Horizontal
CCT	2200K > 5700K
Control	DALI • DMX • Bluetooth
Beam Angle	120°
LED	Nichia • Epistar
Binning	3 Step MacAdam
Input Voltage (V)	24
Max length (1 Feed)	15mtr
Cutting	83mm
IP Rating	IP68
Operating Ambient Temp	-40°C to 55°C
Lifetime	>50,000hrs
Connection	5mtr tail to bare end

## Product Code

### FX2-S-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-S-2257-HB-1E-68-XXXX

FX2-S-2257-HB-1R-68-XXXX

#### 1 CCT

2200K-5700K **2257**

#### 2 Bend

Horizontal **HB**

#### 3 Cable Entry

1 End Feed	<b>1E</b>
1 Side Feed	<b>1S</b>
1 Rear Feed	<b>1R</b>
2 End Feed	<b>2E</b>
2 Side Feed	<b>2S</b>
2 Rear Feed	<b>2R</b>

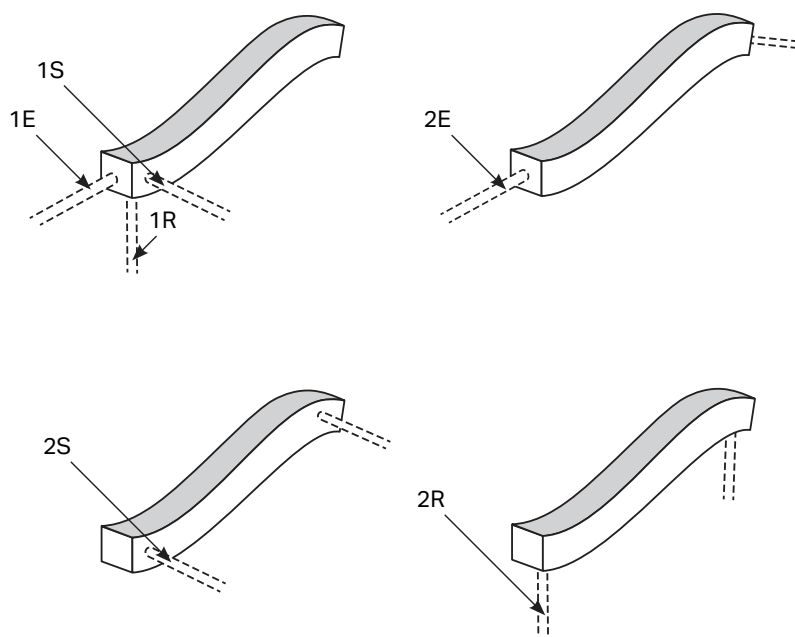
#### 4 IP Rating

IP68 Max 5m depth **68**

#### 5 Length

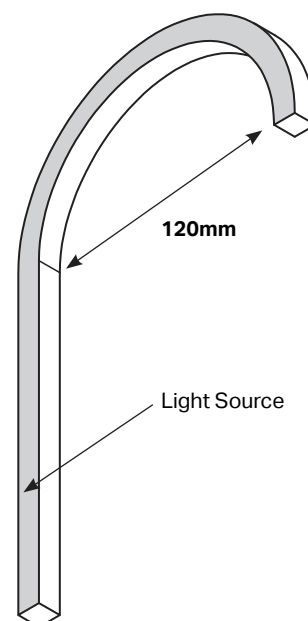
XXXXmm **XXXX**

## Cable Entry Options



## Assembly Caution

Min Bend Dia is **120mm**



FX2-S-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

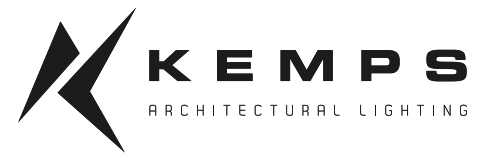
0113 263 9039

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# Flexus 2

## Fixing Accessories



Description	Kemps Code	Specification Drawings
Serrated Aluminium Profile 2000mm	<b>FX2-SAP-2000</b>	 Flexus 2
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>	 Serrated Aluminium Profile
Flexible Serrated Aluminium Profile 500mm	<b>FX2-FSP-0500</b>	
Serrated Recessed Aluminium Profile 2000mm	<b>FX2-SRP-2000</b>	 Flexible Serrated Aluminium Profile
Serrated Recessed Aluminium Profile 1000mm	<b>FX2-SRP-1000</b>	
Serrated Recessed Aluminium Profile 500mm	<b>FX2-SRP-0500</b>	
Serrated Recessed Aluminium Profile 20mm	<b>FX2-SRP-0020</b>	
Ceiling Mounting Clip (to be ordered with Serrated Recessed Profile)	<b>FX2-CMC</b>	 Serrated Recessed Aluminium Profile
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>	 Transparent Plastic Profile
White Plastic Profile 2000mm	<b>FX2-WPP-2000</b>	
White Plastic Profile 1000mm	<b>FX2-WPP-1000</b>	 S/S Curved Profile
White Plastic Profile 500mm	<b>FX2-WPP-0500</b>	
White Plastic Profile 50mm	<b>FX2-WPP-0050</b>	 Ceiling Mounting Profile (to be supplied with Recessed Mounting Profile)
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>	

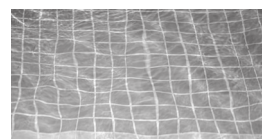
### Underwater Applications



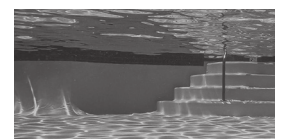
Fresh Water



Sea Water  
(Salinity<4%)



Swimming Pool  
(Chlorine<2PPM)



Swimming Pool  
(Ozone<0.3PPM)

Complies with EN60598-1 and pertinent regulations

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