Flexus 2 Silicone

Dim to Warm Flexible LED

K5 5-Year Warranty | **IP68** IP68 Rating | Flame Resistant | Solvent Resistant | Saltwater Resistant | **RoHS** ROHS Compliant | **CE** CE Certified | **UKCA** UK Conformity Assessed

Applications

- Counters
- Decorative
- Facades
- Landscapes
- Pools

Features

- Control of colour temperature and brightness
- 80 CRI
- High quality homogenous light
- Horizontal bend
- 120mm min bend diameter
- Exterior use/under water
- IP68
- Power from one end
- Environmentally friendly
- Energy efficient
- UV resistant
- Silicone material

Technical Information

Lumen Output (lm/m)	340 (3000K)
Power (W/m)	12
Material	Silicone
Bending	Horizontal
CCT	1800K > 3000K
CRI	80
Control	0-10V • DALI • DMX
Beam Angle	115°
LED	Epistar 5050
Binning	3 Step MacAdam
Input Voltage (V)	24
Max length (1 Feed)	15m
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.

1 CCT

1800K > 3000K	**1830**

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

IP68 *Max 5m depth*	**68**

5 Length

TBC	**XXXX**

Cable Entry Options

1S
1E
1R
2E
2S
2R
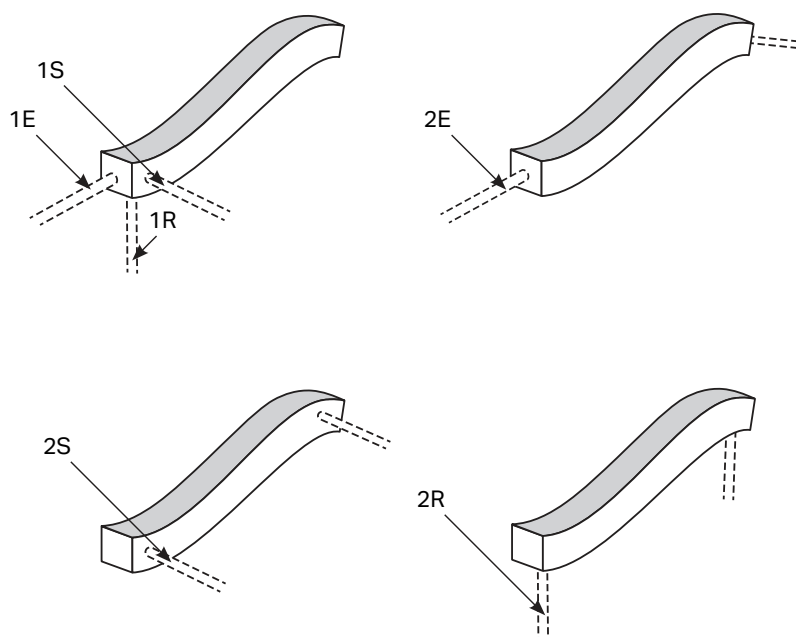
⚠ Assembly Caution

Min Bend Dia is **120mm**
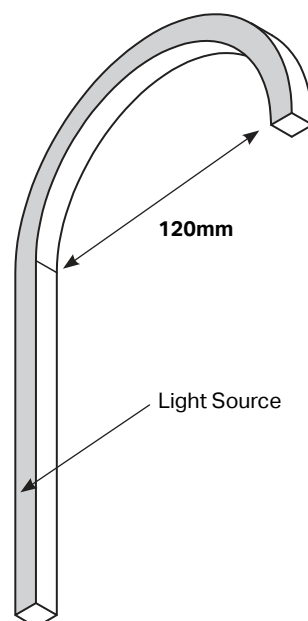
120mm

Light Source

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   kempsarchitecturallighting.com

Flexus 2

Fixing Accessories

Description	Kemps Code
Serrated Aluminium Profile 2000mm	**FX2-SAP-2000**
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**
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**
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**
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**
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**
Flexible Stainless Steel Profile 300mm	**FX2-FSSP-0300**
Flexible Stainless Steel Profile 100mm	**FX2-FSSP-0100**

Specification Drawings

Flexus 2

Serrated Aluminium Profile

Flexible Serrated Aluminium Profile

Serrated Recessed Aluminium Profile

Transparent Plastic Profile

S/S Curved Profile

Ceiling Mounting Profile
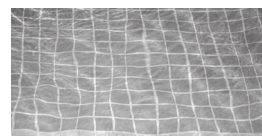(to be supplied with Recessed Mounting Profile)
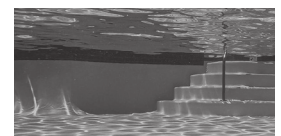
Underwater Applications

Fresh Water

Sea Water
(Salinity<4%)

Swimming Pool
(Chlorine<2PPM)

Swimming Pool
(Ozone<0.3PPM)

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