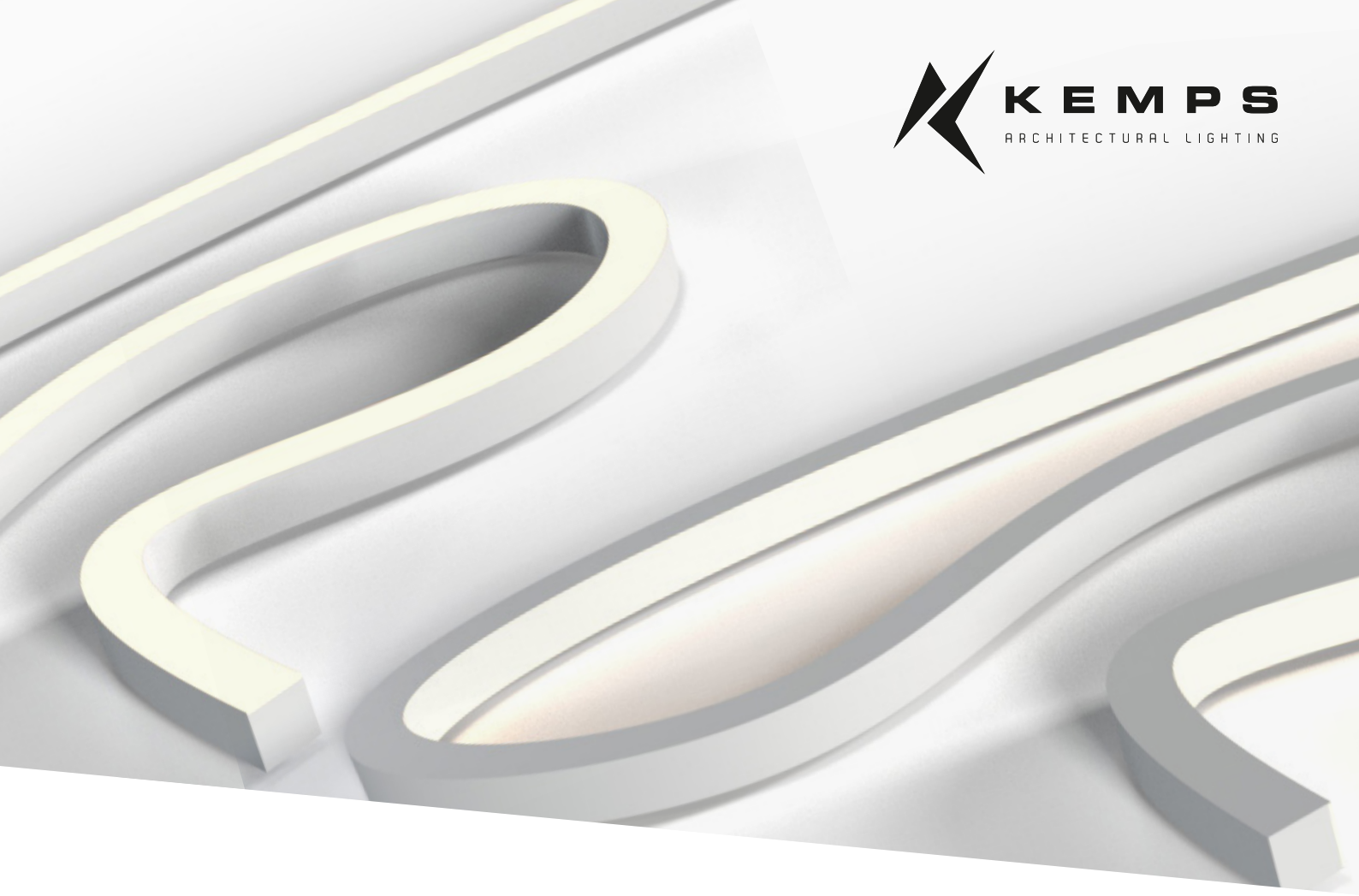
KEMPS
ARCHITECTURAL LIGHTING



Flexus 4 Silicone

Single Colour High Output Flexible LED

5-Year Warranty | IP67 Rating | UV Resistant | Flame Resistant | Solvent Resistant | Saltwater Resistant | ROHS Compliant | CE Certified | UK Conformity Assessed

Applications

- Counters
- Decorative
- Facades
- Landscapes

Features

- High quality homogenous light
- Vertical & Horizontal bend
- 100mm min bend diameter
- Interior or exterior
- IP67
- Power from one or both ends
- Environmentally friendly
- Energy efficient
- Solvent, flame and salt resistant
- Silicone material

Technical Information

Lumen Output (lm/m)	420
Power (W/m)	9
Material	Silicone
Bending	Vertical • Horizontal
CCT	2200K • 2700K • 3000K • 3500K • 4000K • 5700K
CRI	80
Control	Switched • 0-10V • DALI • DMX • Phase • Bluetooth
Beam Angle	110°
LED	Nichia • Epistar
Binning	3 Step MacAdam
Input Voltage (V)	24
Max length (1 entry)	7.5m
Cutting	83mm
IP Rating	IP67
Operating Ambient Temp	-40°C to 45°C
Lifetime	>50,000hrs
Connection	5mtr tail to bare end

Product Code

FX4-HO-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

FX4-HO-S-827-VB-1E-67-XXXX
FX4-HO-S-857-HB-1R-67-XXXX

1 CCT

2200K	**822**
2700K	**827**
3000K	**830**
3500K	**835**
4000K	**840**
5700K	**857**

2 Bend

Vertical	**VB**
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**

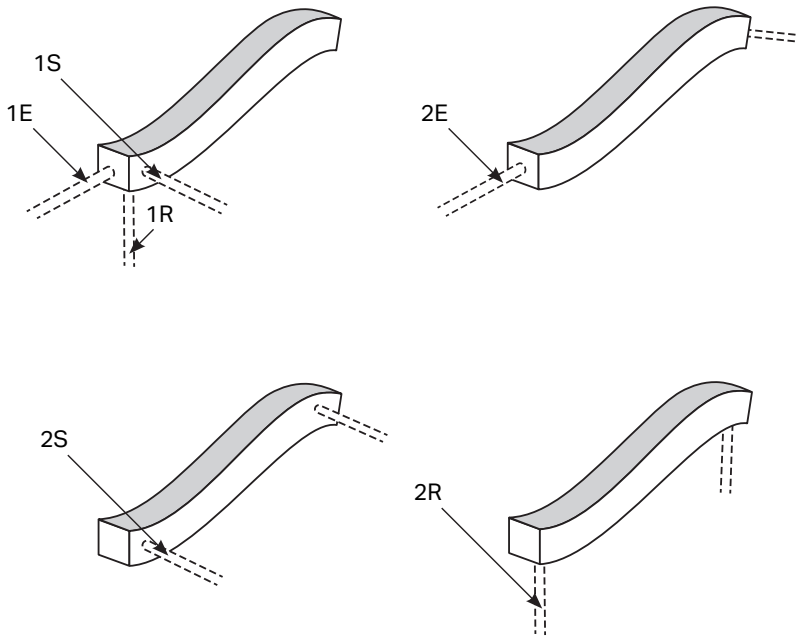
4 IP Rating

IP67	**67**

5 Length

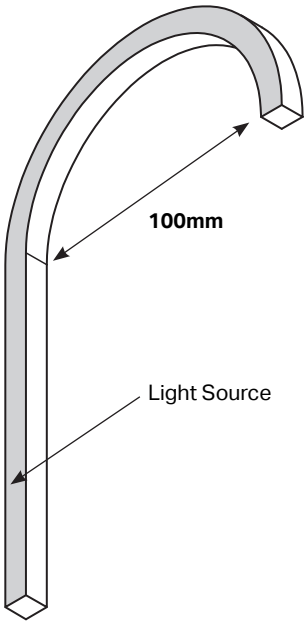
XXXXmm	**XXXX**

Cable Entry Options



⚠ Assembly Caution

Min Bend Dia is **100mm**



FX4-HO-S-0622

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

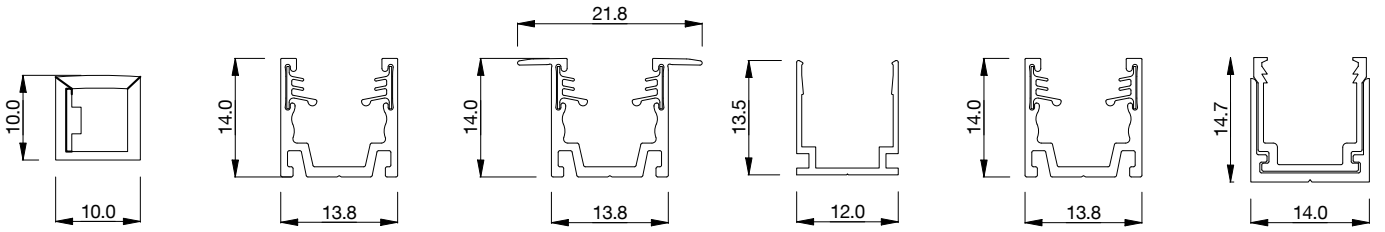
0113 263 9039 sales@kempslighting.com kempsarchitecturallighting.com

Flexus 4

Fixing Accessories

Description	Kemps Code
Serrated Aluminium Profile 2000mm	**FX4-SAP-2000**
Serrated Aluminium Profile 1000mm	**FX4-SAP-1000**
Serrated Aluminium Profile 500mm	**FX4-SAP-0500**
Serrated Aluminium Profile 20mm	**FX4-SAP-0020**
Serrated Recessed Aluminium Profile 2000mm	**FX4-SRP-2000**
Serrated Recessed Aluminium Profile 1000mm	**FX4-SRP-1000**
Serrated Recessed Aluminium Profile 500mm	**FX4-SRP-0500**
Serrated Recessed Aluminium Profile 20mm	**FX4-SRP-0020**
Standard Mounting Aluminium Profile 2000mm	**FX4-SMP-2000**
Standard Mounting Aluminium Profile 1000mm	**FX4-SMP-1000**
Standard Mounting Aluminium Profile 500mm	**FX4-SMP-0500**
Standard Mounting Aluminium Profile 35mm	**FX4-SMP-0035**
Flexible Serrated Aluminium Profile (HB only) 1000mm	**FX4-FSP-1000**
Flexible Serrated Aluminium Profile (HB only) 500mm	**FX4-FSP-0500**
Hybrid Aluminium & Clear Plastic Profile 2000mm	**FX4-HBP-2000**
Hybrid Aluminium & Clear Plastic Profile 1000mm	**FX4-HBP-1000**
Hybrid Aluminium & Clear Plastic Profile 500mm	**FX4-HBP-0500**
Hybrid Aluminium & Clear Plastic Profile 35mm	**FX4-HBP-0035**

Specification Drawings



Flexus 4 Section | Serrated Aluminium Profile | Serrated Reccessed Aluminium Profile | Standard Mounting Profile | Flexible Serrated Mounting Profile | Hybrid Aluminium & Clear Profile

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