

Flexus 6 Silicone

High Output Single Colour Flexible LED



Applications

- Counters
- Landscapes
- Decorative
- Pools
- Facades

Features

- High quality LED
- UV resistant
- Vertical bend
- Silicone material
- 80CRI & 90CRI
- 50mm min bend diameter
- Interior or exterior
- IP67
- Power from one or both ends
- Environmentally friendly
- Energy efficient

Technical Information

Lumen Output (lm/m)	900
Power (W/m)	12
Material	Silicone
Bending	Vertical
CCT	2200K • 2700K • 3000K • 3500K • 4000K • 5700K • 6500K
CRI	80 • 90
Control	Switched • 0-10V • DALI • DMX • Phase • Bluetooth
Beam Angle	97°
LED	Nichia • Epistar
Binning	3 Step MacAdam
Input Voltage (V)	24
Max length (1 entry)	15m
Cutting	83mm
IP Rating	IP67
Operating Ambient Temp	-40°C to 45°C
Lifetime	>50,000hrs
Connection	5mtr tail to bare end

Product Code

FX6-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.

1 CCT

2200K 80CRI	822	2700K 90CRI	927
2700K 80CRI	827	3000K 90CRI	930
3000K 80CRI	830	3500K 90CRI	935
3500K 80CRI	835	4000K 90CRI	940
4000K 80CRI	840		
5700K 80CRI	857		
6500K 80CRI	865		

Example Codes

FX6-HO-S-827-VB-1E-67-XXXX

FX6-HO-S-857-VB-1R-67-XXXX

2 Bend

Vertical **VB**

4 IP Rating

IP67 **67**

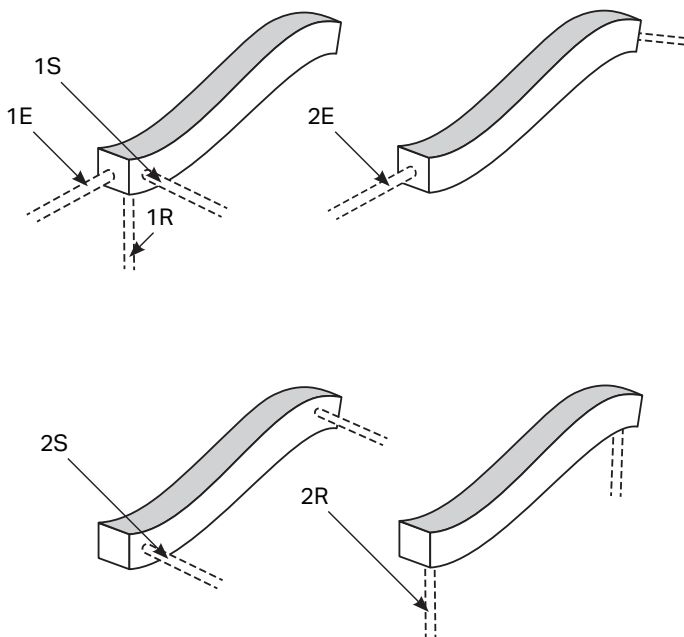
3 Cable Entry

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

5 Length

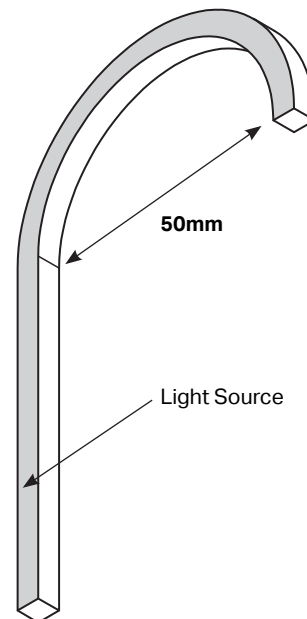
XXXXmm **XXXX**

Cable Entry Options



! Assembly Caution

Min Bend Dia is **50mm**



FX6-HO-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

sales@kempslighting.com

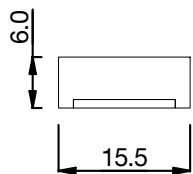
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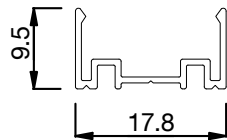
Fixing Accessories

Description	Kemps Code
Plastic Clip with 2 screws	FX6004
Standard Mounting Aluminium Profile 2000mm	FX6-SMP-2000
Standard Mounting Aluminium Profile 1000mm	FX6-SMP-1000
Standard Mounting Aluminium Profile 500mm	FX6-SMP-0500
Standard Mounting Aluminium Profile 35mm	FX6-SMP-0035
White Coating Plastic Profile 2000mm	FX6-WPP-2000
White Coating Plastic Profile 1000mm	FX6-WPP-1000
White Coating Plastic Profile 500mm	FX6-WPP-0500

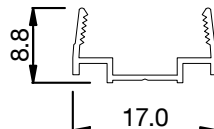
Specification Drawings



Flexus 6



Standard
Aluminium Profile



White Plastic
Profile

Complies with EN60598-1 and pertinent regulations

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