

Flexus 6 PVC

Dynamic White Flexible LED



Applications

- Counters
- Facades
- Decorative
- Landscapes

Features

- Colour temperature control
- 2200K up to 6500K
- High quality lighting
- Vertical bend
- 50mm min bend diameter
- Interior or exterior
- IP65
- Environmentally friendly
- Energy efficient
- Solvent, Flame and salt resistant
- PVC material

Technical Information

Lumen Output (lm/m)	350
Power (W/m)	12
Material	PVC
Bending	Vertical
CCT	2200K > 6500K
Control	DALI • DMX • Bluetooth
Beam Angle	120°
LED	Nichia • Epistar
Binning	3 Step MacAdam
Input Voltage (V)	24
Max length (1 entry)	10m
Cutting	83mm
IP Rating	IP65
Operating Ambient Temp	-20°C to 45°C
Lifetime	>30,000hrs
Connection	5mtr tail to bare end

Product Code

FX6 - P - DW - 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-6500K **22-65**

2 Bend

Vertical **VB**

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

IP65 **65**

5 Length

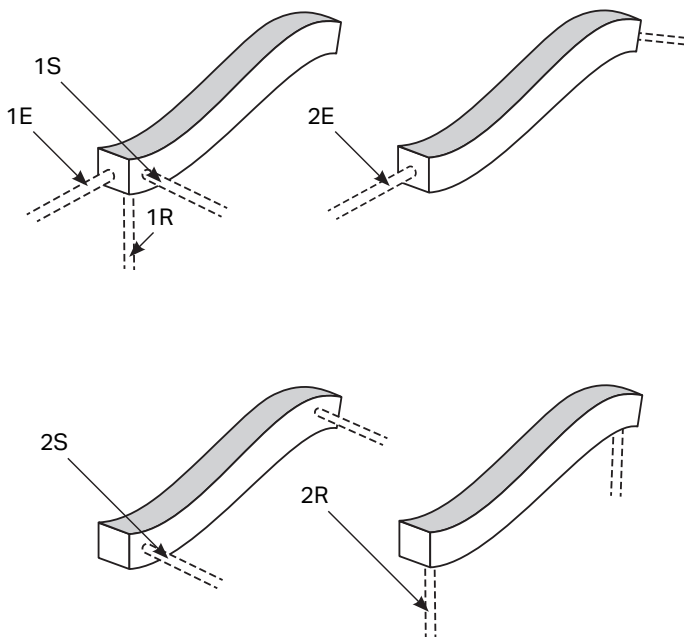
XXXXmm **XXXX**

Example Codes

FX6-P-DW-22-65-VB-1E-65-XXXX

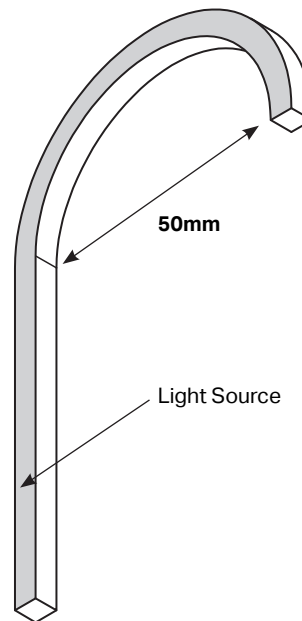
FX6-P-DW-25-65-VB-1R-65-XXXX

Cable Entry Options



⚠ Assembly Caution

Min Bend Dia is **50mm**



FX6-P-DW-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

kempslighting.com

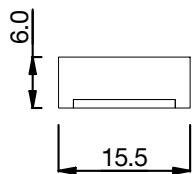


Flexus 6

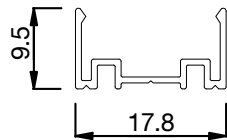
Fixing Accessories

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

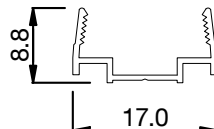
Specification Drawings



Flexus 6



Standard
Aluminium Profile



White Plastic
Profile

Complies with EN60598-1 and pertinent regulations

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

